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United States  
Department of  
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Regulatory  
Programs

Agricultural  
Marketing  
Service

Dairy Programs

FMOS-423

# Federal Milk Order Market Statistics for November and December 1997

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Dairy Division, Washington, DC, February 1998

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# SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets 1/	Average number of producers	Producer deliveries		Average daily deliveries per producer	Producer deliveries used in Class I		Class I utilization percentage	Prices per hundredweight	
			Total	Percent change 2/		Total	Percent change 2/		Class I	Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-	
1993	38	92,934	104.0	-3.4	3,065	44.9	0	43	14.19	12.89
1994	38	92,052	107.8	3.7	3,209	44.8	0.1	42	14.75	13.16
1995	38	88,882	108.5	0.7	3,384	45.0	0.2	41	14.19	12.78
1996	32	83,058	104.5	-4.0	3,352	45.4	0.8	44	16.19	14.64

Year	Number of comp. mkt. 3/	Number of producers	Producer deliveries		Average daily deliveries		Producer deliveries used in Class I		Class I utilization percentage	Prices per hundredweight		
			Total	Percent change 2/	Total	Per producer	Total	Percent change 2/		Class I	1997	1996
			Bil. lbs.		Mil. lbs.	Pounds	Bil. lbs.		Percent	-----Dollars-----		
1997	30	82,145	9.4*	-2.1	302.7	3,685	4.1	1.1	43	14.18	15.44	12.97
Jan.	30	72,288	7.3*	-16.5	261.7	3,620	3.5	-0.7	48	13.91	15.49	13.13
Feb.	30	76,731	9.3*	-2.5	300.7	3,910	3.8	-1.1	41	14.52	15.31	13.39
Mar.	30	80,834	9.8*	18.2	325.3	4,024	3.7	-0.6	38	15.04	15.16	13.11
Apr.	30	80,239	10.1*	26.2	326.1	4,065	3.8	0.5	38	15.06	15.27	12.76
May	30	79,892	9.6*	15.4	318.4	3,992	3.4	2.4	36	14.02	15.68	12.25
June	30	78,309	9.2*	10.3	295.8	3,778	3.6	-0.3	39	13.27	16.34	12.01
July	29	75,215	7.5*	-1.3	240.5	3,198	3.7	-2.3	49	13.33	16.52	12.60
Aug.	29	74,186	6.8*	-1.2	226.0	3,047	3.8	1.5	56	13.43	17.07	12.93
Sept.	29	66,062	7.2*	-8.9	231.9	3,511	3.2	1.1	45	14.56	17.44	13.67
Oct.	25	65,050	7.4*	-4.0	246.2	3,785	2.9	-0.8	40	15.31	17.88	14.05
Nov.	25	65,477	7.7*	-6.1	248.2	3,789	3.1	1.0	40	15.35	16.63	14.15
Dec.	25	65,477	7.7*	-6.1	248.2	3,789	3.1	1.0	40	15.35	16.63	14.15
Year to date 4/	---	66,409	91.3*	0.6	250.1	3,766	36.0	0.3	39	14.29	16.15	12.99
									40			14.51

\* Because the blend price adjusted for location was at or below the Class III price in certain zones in some markets in the East North Central, West North Central, and Mountain regions, handlers elected not to pool an estimated 390 million pounds in December 1997 that normally would have been pooled under these orders. The total estimated amounts of milk not pooled for this reason through the month of December are: for 1997, 7.8 billion pounds; and for 1996, 7.9 billion pounds. 1/ End-of-year figure. Remaining annual statistics are for all markets in effect during any part of the year. 2/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1996 have been adjusted to a 365-day basis before computing percent changes. Data for February 1996 have been adjusted to a 28-day basis before computing percent changes. 3/ Figures are based on the same group of comparable markets-markets where the orders were in effect the entire period 1996-97, and for which the data were not affected significantly by marketing area changes; excludes Black Hills, Eastern South Dakota, and Greater Kansas City. Figures also exclude Iowa, effective in August, and Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, effective in October. 4/ Average or total.



# SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent	
			Change g/	Bf.		Change g/	Bf.		Change g/	Bf.		Change g/	Bf.		Change g/	Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1992	40	16,750	-2.8	3.27	28,159	1.4	1.42	667	6.1	10.6	820	5.0	21.7	47,598	0	2.56
1993	40	16,230	-2.8	3.26	28,367	1.0	1.40	683	2.6	10.6	844	3.3	21.3	47,284	4.0	2.54
1994	38	16,002	-1.4	3.27	28,890	1.8	1.38	674	-1.3	10.6	870	3.0	20.5	47,654	0.8	2.50
1995	33	15,598	-2.5	3.27	29,561	2.3	1.33	695	3.2	10.7	952	9.4	20.0	47,999	0.7	2.49
1996	32	15,730	0.6	3.25	30,084	1.5	1.30	739	6.0	10.8	983	3.0	20.9	48,649	1.1	2.49
1997 7/																
Jan.	31	1,185	0.4	3.23	2,484	0.8	1.29	38	-4.1	10.7	57	-1.2	20.7	3,855	0.9	2.28
Feb. 8/	31	1,028	0.1	3.23	2,205	1.1	1.28	37	-4.3	10.8	52	-0.9	21.7	3,411	1.2	2.29
Mar.	31	1,111	0.6	3.23	2,365	-0.2	1.28	43	-0.7	10.7	64	9.4	21.9	3,677	0.6	2.34
Apr.	31	1,083	0.8	3.24	2,322	1.1	1.27	40	-6.7	10.9	59	-0.9	21.8	3,595	1.2	2.32
May	31	1,121	1.7	3.23	2,366	2.3	1.28	45	7.6	10.4	65	-5.0	21.5	3,674	1.8	2.36
June	31	1,041	3.0	3.24	2,062	1.9	1.29	40	5.8	10.8	64	14.0	21.5	3,298	2.9	2.42
July	31	1,088	0.4	3.25	2,146	-0.4	1.30	42	0.9	10.9	65	2.9	21.5	3,433	0.1	2.42
Aug.	31	1,104	-4.4	3.24	2,247	-3.3	1.29	40	-0.2	10.9	62	1.2	21.3	3,547	-3.3	2.37
Sept.	31	1,092	1.5	3.24	2,360	3.5	1.27	42	14.2	11.4	61	10.7	21.5	3,654	3.4	2.33
Oct.	30	1,130	-1.7	3.24	2,437	0.2	1.28	43	2.8	11.0	65	5.9	21.4	3,765	-0.2	2.35
Nov.	30	1,058	-6.4	3.24	2,260	-5.3	1.28	45	8.2	11.1	74	5.6	21.5	3,538	-5.0	2.49
Dec.																
Year to date 8/	----	12,042	-0.5	3.24	25,255	-0.1	1.28	454	2.0	10.9	689	3.5	21.5	39,446	0.1	2.36

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Light, heavy, and sour cream and cream dips.

5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1992 and 1996 are adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey. The decrease in markets in October results from the termination of the Tennessee Valley marketing area. See "Summary of Federal Milk Order Actions, October 1997" in FMOS - 422. For percent changes based on comparable markets, see tables 15 and 16.

8/ Percent changes have been adjusted for the different number of days in the two periods. The volume figures have not been adjusted.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS <sup>1/</sup>

Year and month	Num-ber of mkt.s.	Butter			Cheese			Frozen desserts			Nonfat dry milk			Total <sup>2/</sup>	
		Total	Percent		Total	Percent		Total	Percent		Total	Percent		Total	Change <sup>3/</sup>
			Change <sup>3/</sup>	Bf.		Change <sup>3/</sup>	Bf.		Change <sup>3/</sup>	Bf.		Change <sup>3/</sup>	Bf.		
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.	
1992*	40	1,603	1.2	37.9	39,354	11.1	3.76	4,617	2.6	9.8	6,471	6.4	0.08	64,070	6.6
1993*	40	1,313	-12.4	40.4	36,011	-7.6	3.82	5,028	2.8	9.2	6,131	-5.0	0.13	59,504	-6.1
1994*	38	1,503	6.7	37.7	38,058	6.7	3.86	5,208	1.9	9.1	8,066	31.6	0.18	62,399	5.8
1995*	33	1,611	4.8	36.8	38,795	2.6	3.89	5,143	-0.6	9.2	8,442	4.7	0.13	62,979	0.7
1996*	32	1,497	-6.6	37.1	37,222	-2.7	3.95	5,050	-1.4	9.2	6,218	-26.6	0.10	58,046	-4.4
1997 4/															
Jan. *	31	151	-8.5	39.0	3,156	-6.1	3.99	360	15.5	10.0	585	-2.3	0.07	4,802	-3.8
Feb. *5/	31	128	-8.6	38.8	1,616	-47.1	4.10	366	8.6	9.5	563	-2.2	0.07	3,169	-27.0
Mar. *	31	122	-17.0	38.5	3,017	-7.6	3.94	454	8.4	8.6	569	-21.4	0.08	4,742	-6.4
Apr. *	31	141	-5.7	36.9	3,526	66.0	3.86	447	-0.1	9.0	709	-8.3	0.10	5,393	26.7
May *	31	134	-4.4	33.3	3,719	104.9	3.82	470	2.4	9.5	752	-1.5	0.10	5,666	41.1
June *	31	96	21.4	33.3	3,625	30.5	3.70	509	4.5	9.0	608	43.1	0.07	5,412	21.6
July *	31	75	11.0	35.4	3,318	18.7	3.69	543	2.1	8.5	414	63.7	0.07	4,937	13.1
Aug. *	31	71	-11.1	37.1	1,610	-17.9	4.01	499	0.7	8.5	372	45.9	0.06	3,119	-10.0
Sept. *	31	78	-8.4	39.2	1,196	-43.0	4.38	438	5.1	8.6	263	36.7	0.06	2,500	-22.8
Oct. *	30	84	-24.5	40.6	2,352	-25.6	4.08	422	14.3	9.0	228	-16.3	0.06	3,643	-17.1
Nov. *	30	98	-15.2	38.5	2,831	-8.6	4.05	337	6.8	9.0	249	-34.1	0.07	4,021	-7.2
Dec.															
Year to date <sup>5/</sup>	---	1,179	-8.7	37.3	29,966	0.2	3.92	4,846	5.6	9.0	5,313	1.8	0.08	47,404	-0.4

\*Due to the unusual price relationships and/or qualification circumstances in some markets in 1992-1996 and 1997, handlers elected not to pool significant volumes of milk that normally would have been pooled under Federal milk orders. Because this milk would have been classified as Class III under the orders, the utilization in butter, cheese, and nonfat dry milk production for these years was affected.

<sup>1/</sup> Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

<sup>2/</sup> In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products: e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food and non-food products. The total also includes dumped or spilled milk and plant loss.

<sup>3/</sup> Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, which are based on pounds of skim milk. Data for 1992 and 1996 are adjusted to a 365-day basis before computing percent changes.

<sup>4/</sup> Represents the data for all Federal milk order markets, except for New York-New Jersey. The decrease in markets in October results from the termination of the Tennessee Valley marketing area. See "Summary of Federal Milk Order Actions, October 1997" in FMOS - 422. For percentage changes based on comparable markets, see tables 18 and 19.

<sup>5/</sup> Percent changes have been adjusted for the different number of days in the two periods. The volume figures have not been adjusted.



SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mths.	Whole milk items 2/					Lowfat and skim milk items 3/					Total fluid milk items						
		Sales	Percent			Bf.	Sales	Percent			Bf.	Sales			Percent			
			Total	Adj. 5/	Change 4/			Total	Adj. 5/	Change 4/		Total	Adj. 5/	Change 4/				
		<u>Mil. lbs.</u>					<u>Mil. lbs.</u>					<u>Mil. lbs.</u>						
1992	40	16,103	-2.9	-3.2	3.26	3.26	27,605	1.5	1.2	1.41	1.41	43,707	43,585	-0.2	-0.4	2.10		
1993	40	15,522	-3.0	-2.8	3.26	3.26	27,381	0.8	1.0	1.39	1.39	43,203	43,164	-0.6	-0.4	2.06		
1994	38	15,157	-1.5	-1.4	3.26	3.26	27,894	1.6	1.6	1.37	1.37	43,051	43,047	0.5	0.6	2.04		
1995	33	14,964	-2.3	-2.0	3.27	3.27	26,469	1.2	1.4	1.32	1.32	43,434	43,530	0	0.2	1.97		
1996	32	15,263	0.7	0.3	3.25	3.25	29,077	1.2	0.9	1.30	1.30	44,341	44,169	1.0	0.7	1.93		
1997 6/																		
Jan.	32	1,338	-1.5	-1.4	3.23	3.23	2,601	-0.1	-0.3	1.28	1.28	3,939	3,687	-0.6	-0.6	1.91		
Feb. 7/	32	1,167	-2.0	-1.7	3.23	3.23	2,310	0	0.5	1.27	1.27	3,477	3,633	-0.7	-0.3	1.89		
Mar.	32	1,266	-1.4	-1.3	3.23	3.23	2,489	-1.4	-1.2	1.29	1.29	3,755	3,617	-1.4	-1.2	1.89		
Apr.	32	1,228	-1.6	-0.4	3.24	3.24	2,434	0.1	1.1	1.27	1.27	3,662	3,669	-0.5	0.7	1.89		
May	32	1,269	-0.5	-0.8	3.23	3.23	2,485	1.0	0.4	1.27	1.27	3,754	3,713	0.5	0.0	1.90		
June	32	1,175	-0.1	-0.8	3.25	3.25	2,174	1.1	0.7	1.28	1.28	3,349	3,708	0.7	0.0	1.90		
July	32	1,248	-0.9	-0.2	3.25	3.25	2,263	-0.8	-0.6	1.28	1.28	3,512	3,737	-0.8	-0.4	1.90		
Aug.	32	1,267	-3.2	-0.1	3.24	3.24	2,368	-2.4	0.2	1.29	1.29	3,634	3,813	-2.6	0.3	1.93		
Sept.	32	1,253	2.2	-1.4	3.25	3.25	2,501	4.6	1.7	1.26	1.26	3,755	3,628	3.8	0.5	1.89		
Oct.	31	1,284	-0.3	-0.9	3.23	3.23	2,533	0.9	0.6	1.27	1.27	3,817	3,580	0.5	0.0	1.89		
Nov.	31	1,206	-4.1	0.0	3.24	3.24	2,355	-3.2	-0.1	1.28	1.28	3,561	3,612	-3.5	0.2	1.91		
Dec.																		
Year to date 7/	---	13,523	-1.2	-0.7	3.24	3.24	26,142	-0.1	0.2	1.27	1.27	39,664	39,712	-0.4	-0.1	1.91		

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1992 and 1996 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variation in data to calendar composition and seasonality.

6/ Represents the data for all Federal milk order markets. The decrease in markets in October results from the termination of the Tennessee Valley marketing area. See "Summary of Federal Milk Order Actions, October 1997" in FMOS - 422.

7/ Percent changes have been adjusted for the different number of days in the two periods. The volume figures have not been adjusted.

# Marketing Areas Under Federal Milk Orders, October 1, 1997

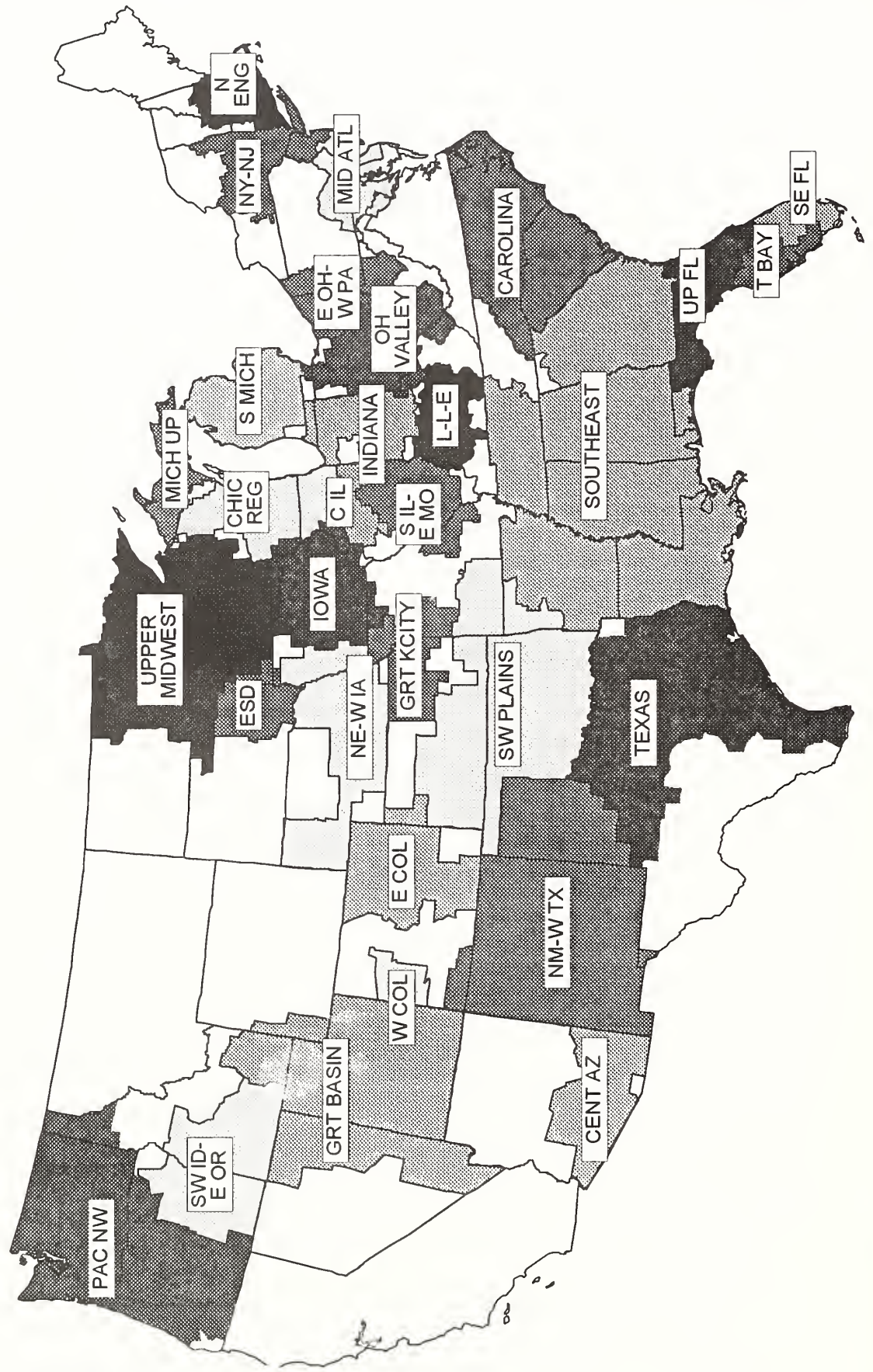






TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, NOVEMBER, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat	
	Class I		Blend 2/		Class II		Class III		Class III-A 3/	
	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Nov 1997	Nov 1997	Nov 1997	Nov 1997
	-----Dollars-----								-----Cents-----	
<u>North Atlantic</u>										
New England 4/	16.03	18.61	14.82	16.37	13.09	13.09	13.02	14.07	14.07	16.7
New York-New Jersey 5/	15.93	18.51	14.58	15.59	13.17	13.17	13.10	14.15	14.15	16.7
Middle Atlantic 6/	15.82	18.40	14.62	16.06	13.09	13.09	13.04	14.09	14.09	---
Regional Average	15.93	18.50	14.65	15.90						16.7
<u>Southeastern</u>										
Carolina 7/	15.87	18.45	15.29	17.74	13.09	13.09	12.96	14.01	14.01	16.7
Tennessee Valley 8/ 9/	---	18.14	---	17.20	---	---	---	---	---	---
Southeast 10/	15.87	18.45	15.33	17.48	13.09	13.09	12.96	14.01	14.01	16.7
Tampa Bay	16.67	19.25	16.05	18.80	13.09	13.09	12.96			16.7
Regional Average 11/ 12/	16.67	19.25	16.05	18.80						16.7
<u>East North Central</u>										
Michigan Upper Peninsula 13/ 14/	14.14	16.72	13.81	15.92	13.09	13.09	12.96	14.01	14.01	16.7
Southern Michigan 15/	14.54	17.12	13.78	15.16	13.09	13.09	12.96	14.01	14.01	---
East. Ohio-West. Pennsylvania 16/	14.79	17.37	13.97	15.41	13.09	13.09	12.96	14.01	14.01	---
Ohio Valley 17/	14.83	17.41	14.05	15.97	13.09	13.09	12.96	14.01	14.01	---
Indiana 18/	14.69	17.27	14.13	16.16	13.09	13.09	12.96	14.01	14.01	---
Chicago Regional 19/	14.19	16.77	13.34	12.88	13.09	13.09	12.96	14.01	14.01	---
Central Illinois 20/	14.40	16.98	14.16	16.33	13.09	13.09	12.96			16.7
South. Illinois-East. Missouri 21/	14.71	17.29	14.13	15.80	13.09	13.09	12.96			16.7
Louisville-Lexington-Evansville	14.90	17.48	14.38	16.82	13.09	13.09	12.96	14.01	14.01	16.7
Regional Average 12/	14.57	17.15	13.66	14.19						16.7

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See footnotes on pages 42 and 43.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, NOVEMBER, WITH COMPARISONS 1/-CONT.

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat	
	Class I		Blend 2/		Class II		Class III		Nov 1997
	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Nov 1997
			-----Dollars-----						-----Cents-----
<u>West North Central</u>									
Upper Midwest 22/	13.99	16.57	13.18	12.61	13.09	12.96	14.01	14.01	---
Iowa 23/	14.34	16.92	13.48	13.64	13.09	12.96	14.01	14.01	---
Nebraska-Western Iowa 24/	14.54	17.12	13.68	14.17	13.09	12.96	14.01	14.01	---
Greater Kansas City 25/	14.71	17.29	14.51	16.19	13.09	12.96			16.7
Regional Average 11/ 12/	14.14	16.72	13.24	12.84					
<u>West South Central</u>									
Southwest Plains 26/	15.56	18.14	14.41	15.45	13.09	12.96	14.01	14.01	16.7
Texas 27/	15.95	18.53	14.70	16.37	13.09	12.96	14.01	14.01	16.7
Regional Average	15.83	18.41	14.60	16.03					16.7
<u>Mountain</u>									
Eastern Colorado 28/	15.52	18.10	14.22	15.14	13.09	12.96			16.7
Southwestern Idaho-Eastern Oreg. 29/	14.29	16.87	13.17	12.05	13.09	12.96	13.89	13.89	---
Great Basin 30/	14.69	17.27	13.75	14.04	13.09	12.96			---
Central Arizona 31/	15.31	17.89	14.07	14.89	13.09	12.96	13.89	13.89	16.7
New Mexico-West Texas 32/	15.14	17.72	13.73	13.43	13.09	12.96	14.01	14.01	16.7
Regional Average 11/	15.12	17.70	13.84	13.77					16.7
<u>Pacific</u>									
Pacific Northwest 33/	14.69	17.27	13.79	13.95	13.09	12.96	13.89	13.89	---
Regional Average	14.69	17.27	13.79	13.95					
22-Market Average 11/ 12/	15.31	17.88	14.05	14.66					16.7
All-Market Average 11/	15.36	17.94	14.14	14.90	13.09				16.7

See footnotes on pages 42 and 43.



TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, DECEMBER, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II	Class III	Class III-A 3/	
	Dec 1997	Dec 1996	Dec 1997	Dec 1996	Dec 1997	Dec 1997	Dec 1997	Dec 1997
	-----Dollars-----				-----Cents-----			
<u>North Atlantic</u>								
New England 4/	16.07	17.37	14.78	15.09	13.13	13.35	12.52	12.2
New York-New Jersey 5/	15.97	17.27	14.67	14.51	13.21	13.43	12.60	12.2
Middle Atlantic 6/	15.86	17.16	14.41	14.73	13.13	13.37	12.54	---
Regional Average	15.97	17.26	14.63	14.70				12.2
<u>Southeastern</u>								
Carolina 7/	15.91	17.21	15.44	16.44	13.13	13.29	12.46	12.2
Tennessee Valley 8/ 9/	---	16.90	---	15.55	---	---	---	---
Southeast 10/	15.91	17.21	15.43	15.91	13.13	13.29	12.46	12.2
Tampa Bay	16.71	18.01	16.13	17.06	13.13	13.29		12.2
Regional Average 11/ 12/	16.71	18.01	16.13	17.06				12.2
<u>East North Central</u>								
Michigan Upper Peninsula 13/ 14/	14.18	15.48	13.94	14.60	13.13	13.29	12.46	12.2
Southern Michigan 15/	14.58	15.88	13.84	14.00	13.13	13.29	12.46	---
East. Ohio-West. Pennsylvania 16/	14.83	16.13	14.12	14.22	13.13	13.29	12.46	---
Ohio Valley 17/	14.87	16.17	14.13	14.63	13.13	13.29	12.46	---
Indiana 18/	14.73	16.03	14.21	14.83	13.13	13.29	12.46	---
Chicago Regional 19/	14.23	15.53	13.62	12.34	13.13	13.29	12.46	---
Central Illinois 20/	14.44	15.74	14.27	15.21	13.13	13.29	12.46	---
South. Illinois-East. Missouri 21/	14.75	16.05	14.21	14.47	13.13	13.29		12.2
Louisville-Lexington-Evansville	14.94	16.24	14.52	15.49	13.13	13.29	12.46	12.2
Regional Average 22/	14.61	15.91	13.86	13.31				12.2

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See footnotes on pages 42 and 43.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, DECEMBER, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II		Class III-A 3/		
	Dec 1997	Dec 1996	Dec 1997	Dec 1996	Dec 1997	Dec 1996	Dec 1997	Dec 1997	
	-----Dollars-----				-----Cents-----				
<u>West North Central</u> Upper Midwest 22/ Iowa 23/ Nebraska-Western Iowa 24/ Greater Kansas City 25/ Regional Average 11/ 12/	14.03	15.33	13.44	12.07	13.13	13.29	12.46	---	
	14.38	15.68	13.65	12.88	13.13	13.29	12.46	---	
	14.58	15.88	13.61	13.26	13.13	13.29	12.46	---	
	14.75	16.05	14.76	15.52	13.13	13.29		12.2	
	14.18	15.48	13.46	12.24					
<u>West South Central</u> Southwest Plains 26/ Texas 27/ Regional Average	15.60	16.90	14.63	14.34	13.13	13.29	12.46	12.2	
	15.99	17.29	14.80	14.89	13.13	13.29	12.46	12.2	
	15.88	17.17	14.75	14.70				12.2	
<u>Mountain</u> Eastern Colorado 28/ Southwestern Idaho-Eastern Ore. 29/ Great Basin 30/ Central Arizona 31/ New Mexico-West Texas 32/ Regional Average 11/	15.56	16.86	14.40	13.99	13.13	13.29		12.2	
	14.33	15.63	13.44	11.69	13.13	13.29	12.28	---	
	14.73	16.03	13.93	13.39	13.13	13.29		---	
	15.35	16.65	13.95	13.74	13.13	13.29	12.28	12.2	
	15.18	16.48	13.81	12.80	13.13	13.29	12.46	12.2	
	15.16	16.46	13.93	13.03				12.2	
<u>Pacific</u> Pacific Northwest 33/ Regional Average	14.73	16.03	13.53	13.10	13.13	13.29	12.28	---	
	14.73	16.03	13.53	13.10					
22-Market Average 11/ 12/	15.35	16.65	14.15	13.70				12.2	
All-Market Average 11/	15.41	16.70	14.26	13.90	13.14			12.2	

See footnotes on pages 42 and 43.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 1/

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1997	1996	Change 1997 over 1996	1997	1996	Change 1997 over 1996
<u>Dollars</u>						
<u>North Atlantic</u>						
New England	15.03	16.88	-1.85	13.74	15.32	-1.58
New York-New Jersey	14.92	16.75	-1.83	13.47	15.10	-1.63
Middle Atlantic	14.81	16.73	-1.92	13.40	14.97	-1.57
Regional Average	14.92	16.78	-1.86	13.51	15.12	-1.61
<u>Southeastern</u>						
Carolina	14.87	16.70	-1.83	14.34	16.15	-1.81
Tennessee Valley 2/ 3/	14.29	16.41	---	13.80	15.81	---
Southeast	14.89	16.70	-1.81	14.27	15.99	-1.72
Tampa Bay	15.68	17.46	-1.78	15.05	16.87	-1.82
Regional Average 4/ 5/	15.68	17.46	-1.78	15.05	16.87	-1.82
<u>East North Central</u>						
Michigan Upper Peninsula	13.12	15.00	-1.88	12.85	14.61	-1.76
Southern Michigan	13.53	15.38	-1.85	12.75	14.34	-1.59
East, Ohio-West, Pennsylvania	13.79	15.63	-1.84	12.94	14.64	-1.70
Ohio Valley	13.82	15.68	-1.86	13.05	14.79	-1.74
Indiana	13.69	15.54	-1.85	13.11	14.80	-1.69
Chicago Regional	13.17	15.04	-1.87	12.25	13.64	-1.39
Central Illinois	13.39	15.24	-1.85	13.11	14.92	-1.81
South, Illinois-East, Missouri	13.70	15.52	-1.82	12.94	14.71	-1.77
Louisville-Lexington-Evansville	13.93	15.71	-1.78	13.52	15.21	-1.69
Regional Average	13.55	15.42	-1.87	12.61	14.17	-1.56

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See footnotes on page 44.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1997	1996	Change 1997 over 1996	1997	1996	Change 1997 over 1996
<u>Dollars</u>						
<u>West North Central</u>						
Upper Midwest						
Iowa 6/	12.98	14.86	-1.88	12.16	13.50	-1.34
Nebraska-Western Iowa	13.56	15.19	---	12.54	13.95	-1.41
Greater Kansas City	13.53	15.39	-1.86	12.59	13.99	-1.40
Regional Average 4/ 5/	---	15.13	---	13.54	15.07	-1.53
	13.14	15.01	-1.87	12.22	13.57	-1.35
<u>West South Central</u>						
Southwest Plains	14.53	16.42	-1.89	13.38	14.94	-1.56
Texas	14.94	16.81	-1.87	13.60	15.05	-1.45
Regional Average	14.81	16.68	-1.87	13.53	15.02	-1.49
<u>Mountain</u>						
Eastern Colorado	14.51	16.37	-1.86	13.20	14.82	-1.62
Southwestern Idaho-Eastern Oreg.	13.27	15.14	-1.87	11.89	13.57	-1.68
Great Basin	13.67	15.54	-1.87	12.71	14.33	-1.62
Central Arizona	14.30	16.14	-1.84	13.03	14.46	-1.43
New Mexico-West Texas	14.12	15.97	-1.85	12.77	14.07	-1.30
Regional Average 5/	14.10	15.96	-1.86	12.70	14.21	-1.51
<u>Pacific</u>						
Pacific Northwest	13.68	15.54	-1.86	12.66	13.96	-1.30
Regional Average	13.68	15.54	-1.86	12.66	13.96	-1.30
22-Market Average 4/ 5/	14.29	16.15	-1.86	12.99	14.51	-1.52
All-Market Average 5/	14.36	16.19	-1.83	13.10	14.64	-1.54

See footnotes on page 42.



TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, NOVEMBER

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Nov 1997	Change from Nov 1996	Nov 1997	Nov 1996	Change from Nov 1996	Nov 1997	Nov 1996	Nov 1997	Nov 1996
			1,000 lbs.		Percent	Percent		Pounds	
<b>North Atlantic</b>									
New England	3,970	58	450,825	411,244	9.6	3.83	3.82	3,785	3,504
New York-New Jersey	10,414	28	935,111	881,521	6.1	3.77	3.78	2,993	2,829
Middle Atlantic	4,493	904-	467,696	510,918	8.5-	3.81	3.76	3,470	3,156
Regional Average or Total	18,877	818-	1,853,632	1,803,683	2.8	3.79	3.78		
<b>Southeastern</b>									
Carolina	1,602	103-	229,323	219,073	4.7	3.81	3.73	4,772	4,283
Tennessee Valley 2/	---	----	---	118,261	---	---	3.67	---	2,328
Southeast	4,500	416	493,652	427,927	15.4	3.77	3.69	3,539	3,380
Florida Markets 7/	490	15	228,666	225,024	1.6	3.69	3.51	23,795	22,543
Regional Average or Total 4/	490	15	228,666	225,024	1.6	3.69	3.51		
<b>East North Central</b>									
Michigan Upper Peninsula	99	16	5,599	5,427	3.2	3.85	3.82	1,885	2,180
Southern Michigan	3,145	382-	333,691	347,231	3.9-	3.81	3.79	3,537	3,282
East. Ohio-West. Pennsylvania	3,390	243-	263,427	253,139	4.1	3.85	3.83	2,590	2,323
Ohio Valley	2,651	109-	241,732	242,315	.2-	3.86	3.82	3,040	2,927
Indiana	1,593	250-	155,244	161,838	4.1-	3.88	3.84	3,248	2,957
Chicago Regional 8/	14,228	2,320-	1,164,455	1,276,255	8.8-	3.87	3.91	2,728	2,571
Central Illinois	211	1	14,659	14,044	4.4	3.92	3.87	2,316	2,229
South. Illinois-East. Missouri	1,630	279-	138,984	139,557	.4-	3.94	3.86	2,842	2,437
Louisville-Lexington-Evansville	2,127	800	112,615	79,984	40.8	3.81	3.73	1,765	2,009
Regional Average or Total 4/	26,947	3,566-	2,317,791	2,439,806	5.0-	3.86	3.87		

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See footnotes on page 44.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, NOVEMBER--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Nov 1997	Change from Nov 1996	Nov 1997	Nov 1996	Change from Nov 1996	Nov 1997	Nov 1996	Nov 1997	Nov 1996
			1,000 lbs.		Percent	Percent		Pounds	
<u>West North Central</u>									
Upper Midwest 8/	10,824	902-	826,062	845,798	2.3-	3.87	3.87	2,597	2,457
Iowa 8/	3,921	562	280,516	253,296	10.7	3.91	3.89	2,690	2,589
Nebraska-Western Iowa 8/	1,270	179-	118,413	143,520	17.5-	3.91	3.92	3,563	3,461
Greater Kansas City-E.S. Dak. 9/	389	163-	39,839	47,624	16.3-	3.88	3.87	3,414	2,876
Regional Average or Total 4/	12,094	1,081-	944,475	989,318	4.5-	3.88	3.88		
<u>West South Central</u>									
Southwest Plains	2,433	322-	255,878	266,111	3.8-	3.79	3.79	3,506	3,220
Texas	1,399	253-	485,336	464,283	4.5	3.76	3.66	11,564	9,368
Regional Average or Total	3,832	575-	741,214	730,394	1.5	3.77	3.71		
<u>Mountain</u>									
East. Colorado-West. Colorado 9/	422	23	139,930	142,692	1.9-	3.75	3.74	11,053	11,921
Southwestern Idaho-Eastern Ore.	402	3	102,555	225,631	54.5-	3.71	3.70	21,263	18,850
Great Basin	532	61-	182,034	211,261	13.8-	3.73	3.73	11,406	11,875
Central Arizona 8/	103		201,339	184,135	9.3	3.71	3.70	65,158	59,591
New Mexico-West Texas	140	50-	163,241	216,596	24.6-	3.69	3.61	38,867	37,999
Regional Average or Total	1,599	85-	789,099	980,315	19.5-	3.72	3.69		
<u>Pacific</u>									
Pacific Northwest	1,211	73-	510,912	523,702	2.4-	3.75	3.74	14,063	13,596
Regional Average or Total	1,211	73-	510,912	523,702	2.4-	3.75	3.74		
25-Market Average or Total 4/	65,050	6,183-	7,385,789	7,692,242	4.0-	3.81	3.79	3,785	3,600
All-Market Average or Total	77,589	6,364-	8,541,734	8,838,407	3.4-	3.81	3.79	3,670	3,509

See footnotes on page 44.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, DECEMBER

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Dec 1997	Change from Dec 1996	Dec 1997	Dec 1996	Change from Dec 1996	Dec 1997	Dec 1996	Dec 1997	Dec 1996
			1,000 lbs.		Percent	Percent		Pounds	
<b>North Atlantic</b>									
New England	3,961	70	482,160	439,284	9.8	3.82	3.84	3,927	3,642
New York-New Jersey	10,369	12-	998,444	940,980	6.1	3.76	3.81	3,106	2,924
Middle Atlantic	4,520	738-	514,449	539,059	4.6-	3.82	3.77	3,671	3,307
Regional Average or Total	18,850	680-	1,995,053	1,919,323	3.9	3.79	3.81		
<b>Southeastern</b>									
Carolina	1,789	194	250,746	230,923	8.6	3.81	3.75	4,521	4,670
Tennessee Valley 2/	---	---	---	129,550	---	---	3.70	---	2,586
Southeast	4,600	648	521,111	462,455	12.7	3.77	3.67	3,654	3,775
Florida Markets 7/	435	40-	255,521	252,402	1.2	3.67	3.58	27,475	26,265
Regional Average or Total 4/	435	40-	255,521	252,402	1.2	3.67	3.58		
<b>East North Central</b>									
Michigan Upper Peninsula	85	4-	5,740	5,494	4.5	3.81	3.75	2,178	1,991
Southern Michigan	3,194	299-	354,027	366,464	3.4-	3.79	3.78	3,576	3,384
East. Ohio-West. Pennsylvania	3,356	298-	280,221	271,108	3.4	3.85	3.82	2,694	2,393
Ohio Valley	2,654	131-	263,134	263,180	0.0	3.86	3.82	3,198	3,048
Indiana	1,752	130-	168,542	175,726	4.1-	3.85	3.83	3,103	3,012
Chicago Regional 8/	14,299	2,202-	1,099,971	1,369,631	19.7-	3.84	3.88	2,481	2,677
Central Illinois	205	7-	15,724	14,363	9.5	3.93	3.88	2,474	2,185
South. Illinois-East. Missouri	1,928	59	152,692	148,527	2.8	3.91	3.85	2,555	2,564
Louisville-Lexington-Evansville	2,066	816	118,656	82,958	43.0	3.81	3.76	1,853	2,141
Regional Average or Total 4/	27,473	3,012-	2,340,051	2,614,493	10.5-	3.84	3.85		

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See footnotes on page 44.



TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, DECEMBER--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Dec 1997	Change from Dec 1996	Dec 1997	Dec 1996	Change from Dec 1996	Dec 1997	Dec 1996	Dec 1997	Dec 1996
			1,000 lbs.		Percent	Percent		Pounds	
<u>West North Central</u>									
Upper Midwest g/	10,679	782-	834,137	896,822	7.0-	3.82	3.86	2,749	2,574
Iowa g/	3,678	184	292,002	284,724	2.6	3.87	3.87	2,834	2,665
Nebraska-Western Iowa g/	1,230	163-	142,978	147,754	3.2-	3.88	3.90	3,952	3,515
Greater Kansas City -E.S. Dak. g/	371	90-	41,135	45,150	8.9-	3.88	3.87	3,577	3,159
Regional Average or Total 4/	11,909	945-	977,115	1,044,576	6.5-	3.83	3.87		
<u>West South Central</u>									
Southwest Plains	2,433	385-	230,573	282,269	18.3-	3.86	3.76	3,057	3,231
Texas	1,493	173-	504,713	523,754	3.6-	3.79	3.65	10,905	10,141
Regional Average or Total	3,926	558-	735,286	806,023	8.8-	3.81	3.69		
<u>Mountain</u>									
East. Colorado-West. Colorado g/	408	28-	149,271	153,480	2.7-	3.75	3.72	11,802	11,355
Southwestern Idaho-Eastern Ore.	418	19	106,554	232,035	54.1-	3.73	3.74	22,060	18,759
Great Basin	576	28-	198,018	208,109	4.8-	3.76	3.73	11,090	11,115
Central Arizona g/	103		215,105	200,939	7.0	3.71	3.68	67,368	62,931
New Mexico-West Texas	180	8	185,488	222,136	16.5-	3.77	3.58	33,242	41,661
Regional Average or Total	1,685	29-	854,436	1,016,699	16.0-	3.74	3.69		
<u>Pacific</u>									
Pacific Northwest	1,199	80-	532,571	540,334	1.4-	3.77	3.80	14,328	13,628
Regional Average or Total	1,199	80-	532,571	540,334	1.4-	3.77	3.80		
25-Market Average or Total 4/	65,477	5,344-	7,690,033	8,193,850	6.1-	3.80	3.79	3,789	3,732
All-Market Average or Total	77,981	5,208-	8,913,683	9,429,610	5.5-	3.80	3.79	3,687	3,657

See footnotes on page 44.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, NOVEMBER, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Nov 1997	Nov 1996	Change from Nov 1996	Nov 1997	Nov 1996	Nov 1997	Change from Nov 1996
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>North Atlantic</u>							
New England	222,734	223,449	0.3-	49.4	54.3	241,208	0.0
New York-New Jersey	404,125	388,492	4.0	43.2	44.1	404,125	4.0
Middle Atlantic	229,477	259,067	11.4-	49.1	50.7	250,580	11.1-
Regional Average or Total	856,336	871,008	1.7-	46.2	48.3		
<u>Southeastern</u>							
Carolina	181,547	181,163	0.2	79.2	82.7	201,739	0.0
Tennessee Valley 2/	---	92,601	---	---	78.3	---	---
Southeast	391,785	352,378	11.2	79.4	82.3	429,320	10.6
Florida Markets 2/	197,314	206,627	4.5-	86.3	91.8	226,389	2.0-
Regional Average or Total	197,314	206,627	4.5-	86.3	91.8		
<u>East North Central</u>							
Michigan Upper Peninsula	4,088	4,389	6.9-	73.0	80.9	4,355	5.7-
Southern Michigan	169,913	173,343	2.0-	50.9	49.9	190,946	
East. Ohio-West. Pennsylvania	142,115	151,803	6.4-	53.9	60.0	152,933	6.0-
Ohio Valley	130,785	143,551	8.9-	54.1	59.2	148,442	6.8-
Indiana	94,827	105,437	10.1-	61.1	65.1	113,855	3.8-
Chicago Regional	214,128	221,650	3.4-	18.4	17.4	241,157	5.0-
Central Illinois	12,029	12,289	2.1-	82.1	87.5	14,548	10.6-
South. Illinois-East. Missouri	82,057	89,563	8.4-	59.0	64.2	91,498	12.1-
Louisville-Lexington-Evansville	81,314	65,554	24.0	72.2	82.0	97,365	30.6
Regional Average or Total 4/	849,942	902,025	5.8-	36.7	37.0		

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See footnotes on page 44.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, NOVEMBER, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Nov 1997	Nov 1996	Change from Nov 1996	Nov 1997	Nov 1996	Nov 1997	Change from Nov 1996
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>West North Central</u>							
Upper Midwest	134,374	141,783	5.2-	16.3	16.8	136,762	4.9-
Iowa	84,146	83,057	1.3	30.0	32.8	89,633	5.7-
Nebraska-Western Iowa	50,494	53,013	4.8-	42.6	36.9	57,395	3.2-
Greater Kansas City-E.S. Dak. 2/ 11/	---	---	---	---	---	---	---
Regional Average or Total 4/	184,868	194,796	5.1-	19.6	19.7		
<u>West South Central</u>							
Southwest Plains	121,894	128,959	5.5-	47.6	48.5	130,452	5.7-
Texas	260,100	277,059	6.1-	53.6	59.7	262,995	5.9-
Regional Average or Total	381,994	406,018	5.9-	51.5	55.6		
<u>Mountain</u>							
East. Colorado-West. Colorado 2/	65,547	68,745	4.7-	46.8	48.2	72,591	2.5-
Southwestern Idaho-Eastern Oreg.	14,484	14,820	2.3-	14.1	6.6	17,044	3.6
Great Basin	69,811	74,327	6.1-	38.4	35.2	77,456	3.6-
Central Arizona	82,233	85,688	4.0-	40.8	46.5	88,991	2.9-
New Mexico-West Texas	51,549	57,005	9.6-	31.6	26.3	53,186	7.7-
Regional Average or Total	283,624	300,585	5.6-	35.9	30.7		
<u>Pacific</u>							
Pacific Northwest	171,270	182,273	6.0-	33.5	34.8	186,252	4.4-
Regional Average or Total	171,270	182,273	6.0-	33.5	34.8		
25-Market Average or Total 4/ 11/	2,925,348	3,063,332	4.5-	39.6	39.8		
All-Market Average or Total 11/	3,664,140	3,838,085	4.5-	43.1	43.7		

See footnotes on page 44.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, DECEMBER, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Dec 1997	Dec 1996	Change from Dec 1996	Dec 1997	Dec 1996	Dec 1997	Change from Dec 1996
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>North Atlantic</u>							
New England	235,621	219,239	7.5	48.9	49.9	253,752	7.4
New York-New Jersey	424,771	383,587	10.7	42.5	40.8	424,771	10.7
Middle Atlantic	238,703	249,900	4.5-	46.4	46.4	256,331	4.7-
Regional Average or Total	899,095	852,726	5.4	45.1	44.4		
<u>Southeastern</u>							
Carolina	203,805	183,244	11.2	81.3	79.4	220,464	10.9
Tennessee Valley 2/	---	88,329	---	---	68.2	---	---
Southeast	413,171	339,275	21.8	79.3	73.4	450,247	22.3
Florida Markets 7/	218,734	211,712	3.3	85.6	83.9	236,931	4.7
Regional Average or Total	218,734	211,712	3.3	85.6	83.9		
<u>East North Central</u>							
Michigan Upper Peninsula	4,372	4,094	6.8	76.2	74.5	4,639	7.5
Southern Michigan	177,716	168,551	5.4	50.2	46.0	196,941	6.6
East. Ohio-West. Pennsylvania	150,905	145,674	3.6	53.9	53.7	160,848	2.8
Ohio Valley	143,406	141,428	1.4	54.5	53.7	156,494	1.9
Indiana	103,748	103,573	0.2	61.6	58.9	118,336	4.1
Chicago Regional	224,996	212,863	5.7	20.5	15.5	247,335	3.8
Central Illinois	12,207	12,528	2.6-	77.6	87.2	15,040	3.7-
South. Illinois-East. Missouri	87,585	84,380	3.8	57.4	56.8	95,300	2.4-
Louisville-Lexington-Evansville	90,457	63,732	41.9	76.2	76.8	103,330	43.5
Regional Average or Total 4/	904,935	873,091	3.6	38.7	33.4		

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See footnotes on page 44.



TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, DECEMBER, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Dec 1997	Dec 1996	Change from Dec 1996	Dec 1997	Dec 1996	Dec 1997	Change from Dec 1996
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>West North Central</u>							
Upper Midwest							
Iowa	137,712	133,376	3.3	16.5	14.9	140,169	3.6
Nebraska-Western Iowa	86,134	82,806	---	---	29.1	---	---
Greater Kansas City-E. S. Dak. 2/ 11/	53,703	50,728	5.9	37.6	34.3	60,102	7.1
Regional Average or Total 4/	---	---	---	---	---	---	---
	191,415	184,104	4.0	19.6	17.6		
<u>West South Central</u>							
Southwest Plains	109,044	121,364	10.2-	47.3	43.0	116,652	10.0-
Texas	269,629	265,544	1.5	53.4	50.7	268,711	0.9
Regional Average or Total	378,673	386,908	2.1-	51.5	48.0		
<u>Mountain</u>							
East. Colorado-West. Colorado 2/	71,225	66,827	6.6	47.7	43.5	76,869	6.8
Southwestern Idaho-Eastern Oreg.	15,140	14,422	5.0	14.2	6.2	17,118	7.2
Great Basin	75,801	73,305	3.4	38.3	35.2	82,404	3.0
Central Arizona	85,265	83,757	1.8	39.6	41.7	91,735	2.2
New Mexico-West Texas	54,215	53,120	2.1	29.2	23.9	49,070	9.4-
Regional Average or Total	301,646	291,431	3.5	35.3	28.7		
<u>Pacific</u>							
Pacific Northwest	180,800	175,712	2.9	33.9	32.5	193,046	3.1
Regional Average or Total	180,800	175,712	2.9	33.9	32.5		
25-Market Average or Total 4/ 11/	3,075,298	2,975,684	3.3	40.0	36.3		
All-Market Average or Total 11/	3,868,865	3,733,070	3.6	43.6	39.8		

See footnotes on page 44.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,  
BY MARKETING AREA, NOVEMBER AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Year to date 1997	Year to date 1996	Year to date 1997	Year to date 1996
	1,000 pounds		Percent		1,000 pounds		Percent	
<u>North Atlantic</u>								
New England	83,933	70,062	18.6	17.0	909,449	928,628	18.3	18.8
New York-New Jersey	151,138	141,198	16.2	16.0	1,731,400	1,745,358	16.1	16.2
Middle Atlantic	98,254	102,297	21.0	20.0	1,174,205	1,058,161	19.7	19.1
<u>Southeastern</u>								
Carolina	27,692	24,795	12.1	11.3	343,200	290,649	13.5	12.2
Tennessee Valley 2/ 3/	---	12,478	---	10.6	126,960	111,838	---	9.0
Southeast	40,118	29,521	8.1	6.9	455,908	312,837	8.9	6.7
Florida Markets	20,029	14,244	8.8	6.3	233,675	180,690	8.8	7.2
<u>East North Central</u>								
Michigan Upper Peninsula	303	275	5.4	5.1	3,581	1,521	5.9	2.6
Southern Michigan	65,261	67,703	19.6	19.5	944,457	880,189	23.4	21.4
East. Ohio-West. Pennsylvania	18,874	20,355	7.2	8.0	253,138	289,760	8.3	9.6
Ohio Valley	59,932	52,241	24.8	21.6	689,508	665,005	24.9	24.5
Indiana	32,423	30,829	20.9	19.0	442,291	428,129	24.7	24.6
Chicago Regional	67,792	61,616	5.8	4.8	887,656	766,750	7.6	6.9
Central Illinois	99	150	0.7	1.1	5,677	5,901	3.3	3.7
South. Illinois-East. Missouri	29,177	16,334	21.0	11.7	382,093	357,586	21.2	20.1
Louisville-Lexington-Evansville	16,416	7,357	14.6	9.2	120,970	102,351	11.3	10.7

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See footnotes on page 44.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,  
BY MARKETING AREA, NOVEMBER AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Nov 1997	Nov 1996	Nov 1997	Nov 1996	Year to date 1997	Year to date 1996	Year to date 1997	Year to date 1996
	<u>1,000 pounds</u>		<u>Percent</u>		<u>1,000 pounds</u>		<u>Percent</u>	
<u>West North Central</u>								
Upper Midwest	35,248	23,148	4.3	2.7	354,847	312,107	4.6	4.2
Iowa 11/	10,256	9,476	3.7	3.7	84,032	119,689	3.4	5.0
Nebraska-Western Iowa	18,841	15,130	15.9	10.5	198,344	201,890	13.4	15.0
Greater Kansas City-E. S. Dak. 9/ 10/ 11/	---	---	---	---	---	34,216	---	5.7
<u>West South Central</u>								
Southwest Plains	29,893	29,829	11.7	11.2	400,831	490,549	14.1	15.2
Texas	87,934	75,855	18.1	16.3	1,075,316	1,021,434	18.3	16.9
<u>Mountain</u>								
East, Colorado-West. Colorado 9/	16,395	16,617	11.7	11.6	180,155	173,272	11.2	10.6
Southwestern Idaho-Eastern Oreg.	5,737	5,803	5.6	2.6	75,196	70,795	3.6	3.0
Great Basin	18,158	16,260	10.0	7.7	215,176	201,216	10.0	8.6
Central Arizona	15,271	13,649	7.6	7.4	171,743	171,007	7.7	7.8
New Mexico-West Texas	5,524	5,669	3.4	2.6	77,495	76,853	4.0	4.0
<u>Pacific</u>								
Pacific Northwest	45,470	42,153	8.9	8.0	518,803	494,424	8.8	8.6

See footnotes on page 44.



TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,  
BY MARKETING AREA, DECEMBER AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Dec 1997	Dec 1996	Dec 1997	Dec 1996	Year to date 1997	Year to date 1996	Year to date 1997	Year to date 1996
	1,000 pounds		Percent		1,000 pounds		Percent	
<u>North Atlantic</u>								
New England	69,020	65,009	14.3	14.8	978,469	993,637	17.9	18.5
New York-New Jersey	148,188	136,789	14.8	14.5	1,879,588	1,882,147	16.0	16.1
Middle Atlantic	87,395	88,757	17.0	16.5	1,261,600	1,146,918	19.5	18.8
<u>Southeastern</u>								
Carolina	28,291	28,665	11.3	12.4	371,491	319,314	13.3	12.2
Tennessee Valley 2/ 3/	---	14,495	---	11.2	126,960	126,333	---	9.2
Southeast	39,276	37,514	7.5	8.1	495,184	350,351	8.8	6.9
Florida Markets 7/	19,901	18,293	7.8	7.2	253,576	198,983	8.7	7.2
<u>East North Central</u>								
Michigan Upper Peninsula	476	340	8.3	6.2	4,057	1,861	6.1	2.9
Southern Michigan	58,952	64,633	16.7	17.6	1,003,409	944,822	22.9	21.1
East. Ohio-West. Pennsylvania	20,230	26,332	7.2	9.7	273,368	316,092	8.2	9.6
Ohio Valley	55,038	54,146	20.9	20.6	744,546	719,151	24.5	24.2
Indiana	32,723	34,864	19.4	19.8	475,014	462,993	24.2	24.2
Chicago Regional	76,494	63,389	7.0	4.6	964,150	830,139	7.5	6.6
Central Illinois	99	108	0.6	0.8	5,776	6,009	3.1	3.4
South. Illinois-East. Missouri	30,136	15,611	19.7	10.5	412,229	373,197	21.1	19.3
Louisville-Lexington-Evansville	13,061	7,096	11.0	8.6	134,031	109,447	11.3	10.5

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See footnotes on page 44.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,  
BY MARKETING AREA, DECEMBER AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Dec 1997	Dec 1996	Dec 1997	Dec 1996	Year to date 1997	Year to date 1996	Year to date 1997	Year to date 1996
	1,000 pounds		Percent		1,000 pounds		Percent	
<u>West North Central</u>								
Upper Midwest	29,419	23,413	3.5	2.6	384,266	335,520	4.5	4.0
Iowa 11/	11,923	11,771	4.1	4.1	95,955	131,460	3.5	4.9
Nebraska-Western Iowa	11,255	11,876	7.9	8.0	209,599	213,766	---	14.4
Greater Kansas City-E. S. Dak. 9/ 10/ 11/	---	---	---	---	---	34,216	---	5.3
<u>West South Central</u>								
Southwest Plains	25,765	33,445	11.2	11.8	426,596	523,994	13.9	14.9
Texas	78,675	75,625	15.6	14.4	1,153,991	1,097,059	18.1	16.7
<u>Mountain</u>								
East. Colorado-West. Colorado 9/	15,191	15,123	10.2	9.9	195,346	188,395	11.1	10.6
Southwestern Idaho-Eastern Ore.	6,222	6,158	5.8	2.7	81,418	76,953	3.7	2.9
Great Basin	15,898	17,860	8.0	8.6	231,074	219,076	9.8	8.6
Central Arizona	14,367	14,412	6.7	7.2	186,110	185,419	7.6	7.8
New Mexico-West Texas	4,894	7,662	2.6	3.4	82,389	84,515	3.9	4.0
<u>Pacific</u>								
Pacific Northwest	46,581	44,175	8.7	8.2	565,384	538,599	8.8	8.6

See footnotes on page 44.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1997	1996	Change 1997 from 1996 12/	1997	1996	Change 1997 from 1996 12/	1997	1996
	1,000 pounds	1,000 pounds	Percent	1,000 pounds	1,000 pounds	Percent	Percent	Percent
<u>North Atlantic</u>								
New England	5,452,376	5,383,102	1.6	2,600,267	2,588,310	0.7	47.7	48.1
New York-New Jersey	11,772,292	11,720,542	0.7	4,715,607	4,784,215	1.2-	40.1	40.8
Middle Atlantic	6,481,018	6,091,997	6.7	2,949,557	2,903,481	1.9	45.5	47.7
Regional Average or Total	23,705,686	23,195,641	2.5	10,265,431	10,276,006	0.2	43.3	44.3
<u>Southeastern</u>								
Carolina	2,798,112	2,622,716	7.0	2,231,011	2,164,979	3.3	79.7	82.5
Tennessee Valley 2/ 3/	1,060,842	1,372,241	22.5-	823,941	1,079,016	23.4-	77.7	78.6
Southeast	5,651,142	5,108,309	10.9	4,272,841	4,119,891	4.0	75.6	80.7
Florida Markets 1/	2,908,596	2,777,076	5.0	2,460,345	2,439,606	1.1	84.6	87.8
Regional Average or Total 4/	2,908,596	2,777,076	5.0	2,460,345	2,439,606	1.1	84.6	87.8
<u>East North Central</u>								
Michigan Upper Peninsula	66,268	64,291	3.4	51,185	50,320	2.0	77.2	78.3
Southern Michigan 8/	4,381,636	4,474,366	1.8-	2,050,321	2,070,915	.7-	46.8	46.3
East. Ohio-West. Pennsylvania 8/	3,317,920	3,281,698	1.4	1,731,461	1,754,341	1.0-	52.2	53.5
Ohio Valley 8/	3,035,734	2,977,290	2.2	1,655,325	1,678,443	1.1-	54.5	56.4
Indiana 8/	1,960,391	1,916,938	2.5	1,214,567	1,188,498	2.5	62.0	62.0
Chicago Regional 8/	12,799,499	12,522,793	2.5	2,747,311	2,554,318	7.9	21.5	20.4
Central Illinois 8/	186,427	175,089	6.8	148,247	142,257	4.5	79.5	81.2
South. Illinois-East. Missouri 8/	1,951,600	1,931,528	1.3	1,033,763	1,103,249	6.0-	53.0	57.1
Louisville-Lexington-Evansville	1,189,348	1,041,909	14.5	912,417	811,470	12.7	76.7	77.9
Regional Average or Total 4/	27,699,475	27,343,993	1.6	10,632,180	10,542,341	1.1	38.4	38.6

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See footnotes on page 44.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS--CONT.

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1997	1996	Change 1997 from 1996 12/	1997	1996	Change 1997 from 1996 12/	1997	1996
	1,000 pounds	1,000 pounds	Percent	1,000 pounds	1,000 pounds	Percent	Percent	Percent
<u>West North Central</u>								
Upper Midwest 8/	8,611,722	8,402,307	2.8	1,608,864	1,646,706	2.0-	18.7	19.6
Iowa 8/ 11/	2,731,846	2,694,820	1.7	671,098	972,696	30.8-	24.6	36.1
Nebraska-Western Iowa 8/	1,619,461	1,489,524	9.0	612,114	610,490	0.5	37.8	41.0
Greater Kansas City-E. S. Dak. 8/ 9/ 11/	495,084	646,791	23.2-		329,067	0.0		50.9
Regional Average or Total	10,231,183	9,891,831	3.7	2,220,978	2,257,196	1.3-	21.7	22.8
<u>West South Central</u>								
Southwest Plains 8/	3,078,562	3,513,990	12.2-	1,466,312	1,502,935	2.2-	47.6	42.8
Texas 8/	6,369,179	6,561,034	2.7-	3,282,181	3,260,066	1.0	51.5	49.7
Regional Average or Total	9,447,741	10,075,024	6.0-	4,748,493	4,763,001	0.0	50.3	47.3
<u>Mountain</u>								
East. Colorado-West. Colorado 9/	1,759,324	1,784,204	1.1-	813,148	811,570	0.5	46.2	45.5
Southwestern Idaho-Eastern Oreg. 8/	2,219,962	2,621,900	15.1-	183,190	180,281	1.9	8.3	6.9
Great Basin	2,359,602	2,539,786	6.8-	879,627	877,174	0.6	37.3	34.5
Central Arizona 8/	2,436,196	2,383,270	2.5	1,019,310	1,030,862	.8-	41.8	43.3
New Mexico-West Texas 8/	2,109,306	2,121,081	.3-	648,258	680,714	4.5-	30.7	32.1
Regional Average or Total	10,884,390	11,450,241	4.7-	3,543,533	3,580,601	.8-	32.6	31.3
<u>Pacific</u>								
Pacific Northwest 8/	6,417,142	6,265,077	2.7	2,134,150	2,130,362	0.5	33.3	34.0
Regional Average or Total	6,417,142	6,265,077	2.7	2,134,150	2,130,362	0.5	33.3	34.0
25-Market Average or Total 4/ 11/	91,294,213	90,998,883	0.6	36,005,110	35,989,113	0.3	39.4	39.5
All Market Average or Total 10/ 11/	105,220,587	104,485,669	1.0	44,916,418	45,466,232	.9-	42.7	43.5

See footnotes on page 44.



TABLE 12--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, OCTOBER 1997, WITH COMPARISONS 1/

Marketing area	Whole milk items 2/					Lowfat and skim milk items 3/					Total fluid milk items				
	Oct 1997		Change 1997 from 1996			Oct 1997		Change 1997 from 1996			Oct 1997		Change 1997 from 1996		
	Sales	Butter-fat content	Oct	Year to date 5/	Percent	Sales	Butter-fat content	Oct	Year to date 5/	Percent	Sales	Butter-fat content	Oct	Year to date 5/	Percent
	Mil. lb.					Mil. lb.					Mil. lb.				
<u>North Atlantic</u>															
New England	90.9	3.01	0.0	0.7-		133.6	1.10	0.4	0.1		224.5	1.88	0.2	0.2-	
Middle Atlantic	85.3	3.27	3.1-	2.9-		157.5	1.19	3.2	0.1		242.8	1.92	0.9	1.0-	
Regional Total	176.2	3.14	1.5-	1.8-		291.1	1.15	1.9	0.1		467.3	1.90	0.6	0.6-	
<u>Southeastern</u>															
Carolina	82.9	3.05	2.0	3.5		94.6	1.19	4.6	0.6		177.5	2.06	3.3	1.9	
Tennessee Valley 6/	---	---	---	---		---	---	---	---		---	---	---	---	
Southeast	172.0	3.26	3.4	0.2		239.7	1.28	2.5	1.2		411.7	2.11	2.9	0.8	
Upper Florida	27.0	3.28	4.4-	4.8-		43.5	1.14	3.8-	3.0-		70.6	1.96	4.0-	3.7-	
Tampa Bay	24.1	3.15	16.7-	1.9		46.3	1.05	0.2	3.1		70.4	1.77	6.3-	2.6	
Southeastern Florida	40.9	3.31	2.0	0.8		40.7	1.05	0.9	0.6		81.6	2.18	1.4	0.7	
Regional Total 7/	346.9	3.21	0.6	0.8		464.8	1.20	1.9	0.8		811.7	2.06	1.3	0.8	
<u>East North Central</u>															
Michigan Upper Peninsula	1.2	3.08	10.8	7.9		7.4	1.40	0.4	1.1		8.6	1.63	1.7	2.0	
Southern Michigan	47.4	3.25	2.2	1.8-		111.2	1.25	1.8-	0.2-		158.7	1.85	0.6-	0.7-	
E. Ohio-W. Pa.	37.2	3.21	4.0-	5.8-		107.1	1.40	3.1-	2.9-		144.3	1.87	3.3-	3.7-	
Ohio Valley	42.4	3.25	1.4	4.3		122.3	1.43	2.7	3.7		164.6	1.90	2.4	3.9	
Indiana	19.9	3.32	0.3-	1.7		82.6	1.39	2.0	0.4-		102.4	1.76	1.6	.0	
Chicago Regional	49.9	3.25	0.7	0.1		191.9	1.28	2.9	0.0		241.9	1.69	2.5	.0	
Central Illinois	3.0	3.26	6.1	0.3-		15.3	1.09	1.4-	1.6-		18.3	1.44	0.2-	1.3-	
S. Ill.-E. Missouri	16.9	3.23	6.1	0.7		61.4	1.38	0.3-	1.0-		78.3	1.78	1.0	0.7-	
Louis.-Lex.-Evans	14.2	3.29	0.3	3.0-		40.9	1.37	2.7-	1.7-		55.1	1.87	1.9-	2.0-	
Regional Total	232.1	3.25	0.7	0.6-		740.2	1.34	0.5	0.1-		972.2	1.80	0.5	0.2-	

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See footnotes on pages 44 and 45.

TABLE 12--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, OCTOBER 1997, WITH COMPARISONS 1/--CONT.

Marketing area	Whole milk items 2/					Lowfat and skim milk items 3/					Total fluid milk items			
	Oct 1997		Change 1997 from 1996			Oct 1997		Change 1997 from 1996			Oct 1997		Change 1997 from 1996	
	Sales	Butterfat content	Oct	Year to date 5/	Percent	Sales	Butterfat content	Oct	Year to date 5/	Percent	Sales	Butterfat content	Oct	Year to date 5/
	Mil. lb.					Mil. lb.					Mil. lb.			Percent
<u>West North Central</u>														
Upper Midwest	12.5	3.30	6.5-	6.7-		119.5	1.05	0.5	0.9		132.1	1.26	0.3-	0.1
Eastern South Dakota	1.0	3.29	3.3	.0		9.4	1.31	1.6	2.3-		10.4	1.50	1.8	2.1-
Black Hills 8/	---	---	---	---		---	---	---	---		---	---	---	---
Iowa	7.7	3.30	0.8	0.9-		53.0	1.20	1.0	0.3		60.7	1.46	0.9	0.1
Nebraska-Western Iowa	7.2	3.25	9.8-	2.5-		34.6	1.21	1.9-	0.5-		41.7	1.56	3.4-	0.9-
Greater Kansas City	11.7	3.27	3.3	1.4-		36.0	1.26	3.5	0.2-		47.6	1.75	3.5	0.5-
Regional Total 7/	40.0	3.28	2.9-	3.2-		252.5	1.14	0.7	0.3		292.5	1.43	0.2	0.2-
<u>West South Central</u>														
Southwest Plains	41.3	3.30	0.0	4.0-		66.6	1.34	2.0	1.2-		107.8	2.09	1.2	2.3-
Texas	133.1	3.29	0.3-	1.2-		155.0	1.30	2.4	0.8		288.1	2.22	1.2	0.1-
Regional Total	174.3	3.29	0.2-	1.9-		221.6	1.31	2.3	0.2		395.9	2.18	1.2	0.7-
<u>Mountain</u>														
Eastern Colorado	18.0	3.32	5.5	3.9		47.7	1.32	0.7	0.5-		65.7	1.87	2.0	0.7
Western Colorado	1.9	3.32	11.8	6.9		5.0	1.46	1.0	3.8		6.9	1.97	3.7	4.6
SW. Idaho-E. Oregon	2.9	3.30	0.6	5.5-		13.2	1.52	2.5	1.1		16.1	1.83	2.2	0.2-
Great Basin	17.1	3.30	3.9	4.2		65.0	1.40	2.2	0.1-		82.2	1.79	2.5	0.8
Central Arizona	25.3	3.12	9.5	4.6		57.8	1.41	0.2	1.2		83.1	1.93	2.9	2.2
New Mex.-W. Texas	30.8	3.32	4.9-	3.8-		27.2	1.39	2.1	3.7		58.0	2.41	1.7-	0.5-
Regional Total	96.0	3.26	2.6	1.2		216.0	1.39	1.3	0.8		312.0	1.97	1.7	0.9
<u>Pacific</u>														
Pacific Northwest	33.3	3.22	0.5	1.2-		164.7	1.34	1.0-	0.8		198.0	1.66	0.7-	0.5
Regional Total	33.3	3.22	0.5	1.2-		164.7	1.34	1.0-	0.8		198.0	1.66	0.7-	0.5
Combined Areas (30) 7/9/	1,098.8	3.23	0.2	0.5-		2,350.8	1.27	1.1	0.3		3,449.6	1.89	0.8	0.0
Combined Areas Adj. for Calendar Composition 10/	1,085.1	---	0.4-	0.5-		2,330.3	---	0.7	0.3		3,412.0	---	0.3	0.1
New York-New Jersey 11/	185.2	---	---	---		182.2	---	---	---		367.4	---	-2.3	-1.7

See footnotes on pages 44 and 45.

TABLE 13--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1997, WITH COMPARISONS 1/

Marketing area	Whole milk items 2/					Lowfat and skim milk items 3/					Total fluid milk items				
	Nov 1997		Change 1997 from 1996			Nov 1997		Change 1997 from 1996			Nov 1997		Change 1997 from 1996		
	Sales	Butter-fat content	Nov	Year to date 5/	Percent	Sales	Butter-fat content	Nov	Year to date 5/	Percent	Sales	Butter-fat content	Nov	Year to date 5/	Percent
	Mil. lb.					Mil. lb.					Mil. lb.				
<u>North Atlantic</u>															
New England	85.0	3.06	5.2-	1.2-	1.09	124.8	1.09	4.9-	0.4-	209.8	1.89	5.0-	0.7-		
Middle Atlantic	81.7	3.25	5.3-	3.2-	1.20	147.0	1.20	3.0-	0.2-	228.6	1.93	3.8-	1.3-		
Regional Total	166.7	3.15	5.3-	2.2-	1.15	271.7	1.15	3.9-	0.3-	438.4	1.91	4.4-	1.0-		
<u>Southeastern</u>															
Carolina	73.9	3.05	9.4-	2.3	1.19	84.1	1.19	0.6	0.6	157.9	2.06	4.3-	1.4		
Tennessee Valley 6/	---	---	---	---	---	---	---	---	---	---	---	---	---		
Southeast	156.1	3.29	4.1-	0.2-	1.27	219.7	1.27	1.7-	0.9	375.8	2.11	2.7-	0.5		
Upper Florida	25.6	3.27	9.6-	5.2-	1.14	41.0	1.14	9.9-	3.6-	66.5	1.96	9.8-	4.2-		
Tampa Bay	29.5	3.32	3.1	2.0	1.08	44.8	1.08	7.0-	2.1	74.3	1.97	3.2-	2.1		
Southeastern Florida	38.9	3.31	2.2-	0.5	1.04	39.1	1.04	2.4-	0.3	78.0	2.18	2.3-	0.4		
Regional Total 7/	324.0	3.24	5.0-	0.2	1.20	428.6	1.20	2.8-	0.4	752.6	2.08	3.7-	0.3		
<u>East North Central</u>															
Michigan Upper Peninsula	1.1	3.10	0.2	7.2	1.43	6.8	1.43	6.9-	0.3	7.9	1.65	6.0-	1.2		
Southern Michigan	44.8	3.22	4.2-	2.0-	1.26	103.7	1.26	6.2-	0.8-	148.4	1.85	5.6-	1.1-		
E. Ohio-W. Pa.	35.9	3.22	8.7-	6.1-	1.40	101.6	1.40	7.8-	3.4-	137.5	1.88	8.0-	4.1-		
Ohio Valley	39.9	3.25	1.0-	3.8	1.44	114.5	1.44	2.6-	3.1	154.4	1.91	2.2-	3.3		
Indiana	18.3	3.31	8.3	2.2	1.39	76.5	1.39	4.4	0.0	94.8	1.76	5.2	0.4		
Chicago Regional	47.3	3.26	5.1	0.6	1.29	180.9	1.29	5.3	0.5	228.2	1.70	5.2	0.5		
Central Illinois	2.8	3.26	3.8	0.1	1.43	14.3	1.43	1.4-	1.5-	17.1	1.74	0.6-	1.3-		
S. Ill.-E. Missouri	15.9	3.22	0.1-	0.7	1.37	57.4	1.37	5.9-	1.5-	73.3	1.77	4.7-	1.1-		
Louis.-Lex.-Evans	13.7	3.30	8.6-	3.5-	1.39	38.5	1.39	7.1-	2.2-	52.2	1.89	7.5-	2.5-		
Regional Total	219.7	3.25	1.5-	0.6-	1.35	694.2	1.35	1.9-	0.3-	913.9	1.81	1.8-	0.4-		

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See footnotes on pages 44 and 45.



TABLE 13--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1997, WITH COMPARISONS 1/--CONT.

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	Nov 1997		Change 1997 from 1996		Nov 1997		Change 1997 from 1996		Nov 1997		Change 1997 from 1996	
	Sales	Butter-fat content	Nov	Year to date 5/	Sales	Butter-fat content	Nov	Year to date 5/	Sales	Butter-fat content	Nov	Year to date 5/
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
<u>West North Central</u>												
Upper Midwest	11.1	3.30	11.1-	7.1-	111.1	1.06	5.9-	0.2	122.2	1.27	6.4-	0.5-
Eastern South Dakota	0.9	3.27	6.7-	0.6-	8.4	1.29	6.3-	2.7-	9.2	1.48	6.3-	2.5-
Black Hills 8/	---	---	---	---	---	---	---	---	---	---	---	---
Iowa	7.3	3.30	4.8-	1.3-	49.4	1.20	6.2-	0.3-	56.7	1.47	6.0-	0.5-
Nebraska-Western Iowa	6.9	3.26	10.0-	3.3-	32.6	1.24	5.8-	1.0-	39.5	1.59	6.6-	1.4-
Greater Kansas City	10.7	3.27	5.4-	1.8-	33.0	1.27	4.7-	0.6-	43.8	1.76	4.9-	0.9-
Regional Total 7/	36.9	3.28	8.0-	3.7-	234.5	1.15	5.8-	0.3-	271.4	1.44	6.1-	0.8-
<u>West South Central</u>												
Southwest Plains	38.3	3.29	4.7-	4.0-	61.5	1.33	3.4-	1.4-	99.9	2.08	3.9-	2.4-
Texas	123.8	3.29	4.1-	1.5-	142.1	1.30	2.7-	0.5	265.8	2.23	3.3-	0.4-
Regional Total	162.1	3.29	4.2-	2.1-	203.6	1.31	2.9-	0.1-	365.7	2.19	3.5-	1.0-
<u>Mountain</u>												
Eastern Colorado	16.4	3.32	0.7-	3.5	43.5	1.33	4.2-	0.8-	59.9	1.87	3.3-	0.3
Western Colorado	1.6	3.35	2.5-	6.0	4.7	1.44	4.9-	2.9	6.3	1.93	4.3-	3.7
SW. Idaho-E. Oregon	2.5	3.33	6.6-	5.6-	12.0	1.45	0.3-	0.9	14.5	1.78	1.5-	0.3-
Great Basin	15.6	3.32	0.9-	3.7	58.2	1.40	3.5-	0.4-	73.8	1.81	3.0-	0.5
Central Arizona	22.7	3.29	2.4	4.4	54.2	1.41	4.6-	0.7	76.9	1.96	2.6-	1.7
New Mex.-W. Texas	27.9	3.34	9.8-	4.4-	24.3	1.39	3.9-	3.0	52.2	2.43	7.1-	1.2-
Regional Total	86.8	3.32	3.3-	0.8	196.8	1.39	3.9-	0.4	283.6	1.98	3.7-	0.5
<u>Pacific</u>												
Pacific Northwest	31.1	3.23	1.9-	1.2-	152.2	1.34	4.9-	0.3	183.2	1.66	4.4-	.0
Regional Total	31.1	3.23	1.9-	1.2-	152.2	1.34	4.9-	0.3	183.2	1.66	4.4-	.0
Combined Areas (31) 7/9/	1,027.3	3.24	4.1-	0.9-	2,181.6	1.28	3.2-	.0	3,208.8	1.91	3.5-	0.3-
Combined Areas Adj. for Calendar Composition 10/	1,057.3	---	0.1	0.4-	2,227.9	---	0.1-	0.3	3,292.4	---	0.2	0.1
New York-New Jersey 11/	178.7	---	---	---	173.4	---	---	---	352.2	---	3.7-	1.8-

See footnotes on pages 44 and 45.

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS  
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1997 TO DATE, WITH COMPARISONS 1/9/12/

Product Name	January				February				March			
	Sales	Bf. content	Change 1997 from 1996		Sales	Bf. content	Change 1997 from 1996		Sales	Bf. content	Change 1997 from 1996	
			Month	Year to date			Month 4/	Year to date 5/			Month	Year to date 5/
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
Fluid Whole Milk Products 2/ Whole Milk	1,124	3.23	1.2-	1.2-	978	3.23	1.8-	1.4-	1,059	3.23	1.4-	1.4-
Flavored Whole Milk Products	1,076	3.24	1.0-	1.0-	935	3.24	1.6-	1.2-	1,010	3.24	1.4-	1.3-
	48	3.09	5.9-	5.9-	43	3.12	4.6-	5.2-	49	3.01	1.7-	4.0-
Fluid Lowfat and Skim Milk Products 3/ 2% Lowfat Milk - Plain	2,372	1.28	0.3-	0.3-	2,107	1.27	0.1	0.1-	2,265	1.27	1.4-	0.5-
2% Lowfat Milk - Milk Solids Added	1,101	1.97	2.4-	2.4-	959	1.96	2.5-	2.4-	1,044	1.96	3.4-	2.7-
1% Lowfat Milk - Plain	78	1.97	19.9-	19.9-	75	1.95	13.9-	17.1-	77	1.94	9.0-	14.6-
1% Lowfat Milk - Plain Solids Added	360	1.00	10.9	10.9	315	1.00	9.8	10.4	337	0.98	6.9	9.2
1% Lowfat Milk - Plain	21	0.96	46.2-	46.2-	20	0.95	38.2-	42.6-	19	1.00	49.7-	45.0-
Skim Milk - Plain	508	0.17	2.1	2.1	455	0.16	3.1	2.6	496	0.16	1.5	2.2
Skim Milk - Milk Solids Added	81	0.16	7.2	7.2	71	0.15	0.9	4.2	82	0.16	4.2	4.2
Flavored Lowfat and Skim Milk Products	167	1.11	5.1	5.1	161	1.10	6.2	5.6	154	1.13	0.3-	3.6
Buttermilk	43	1.08	4.7-	4.7-	40	1.07	4.2-	4.5-	43	1.07	5.1-	4.7-
Total Fluid Milk Products	3,496	1.91	0.6-	0.6-	3,085	1.89	0.5-	0.5-	3,323	1.89	1.4-	0.8-
Total Adjusted for Calendar Composition 10/	3,458	1.91	0.6-	0.6-	3,085	1.89	0.1-	0.4-	3,379	1.89	1.2-	0.6-
	April				May				June			
			5/				5/				5/	
Fluid Whole Milk Products 2/ Whole Milk	1,033	3.24	1.0-	1.3-	1,063	3.23	0.4-	1.2-	988	3.25	0.6	0.9-
Flavored Whole Milk Products	983	3.24	0.9-	1.2-	1,012	3.24	0.5-	1.1-	942	3.25	0.3	0.9-
	50	3.15	3.2-	3.8-	51	3.07	1.9	2.6-	46	3.23	7.1	1.2-
Fluid Lowfat and Skim Milk Products 3/ 2% Lowfat Milk - Plain	2,219	1.27	0.2	0.4-	2,263	1.27	1.2	0.1-	1,973	1.28	1.2	0.1
2% Lowfat Milk - Milk Solids Added	1,013	1.96	2.1-	2.6-	1,042	1.96	0.2-	2.1-	945	1.97	0	1.8-
1% Lowfat Milk - Plain	72	1.97	10.9-	13.8-	74	1.98	9.0-	12.9-	68	1.97	10.9-	12.6-
1% Lowfat Milk - Plain Solids Added	329	0.98	6.7	8.6	336	0.98	8.8	8.6	297	0.99	4.6	8.0
Skim Milk - Plain	18	1.01	45.7-	45.2-	19	0.99	42.4-	44.7-	18	1.02	21.8-	42.0-
Skim Milk - Milk Solids Added	489	0.16	4.6	2.8	503	0.16	4.9	3.2	461	0.15	5.5	3.6
Flavored Lowfat and Skim Milk Products	72	0.14	6.0-	1.6	73	0.15	3.9-	0.5	67	0.15	4.0-	0.2-
Buttermilk	171	1.11	9.0	5.0	162	1.10	3.0	4.6	65	1.30	4.3	4.5
	42	1.06	5.8-	5.0-	43	1.06	3.7-	4.7-	40	1.05	0.1-	4.0-
Total Fluid Milk Products	3,251	1.89	0.2-	0.7-	3,327	1.90	0.7	0.4-	2,961	1.94	1.0	0.2-
Total Adjusted for Calendar Composition 10/	3,243	1.89	0.9	0.3-	3,276	1.90	0.3	0.2-	3,016	1.94	0.3	0.1-

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See footnotes on pages 44 and 45.

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK, PRODUCTS IN SELECTED MARKETING AREAS  
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1997 TO DATE, WITH COMPARISONS 1/9/12--CONT.

Product Name	July				August				September			
	Sales	Bf. content	Change 1997 from 1996		Sales	Bf. content	Change 1997 from 1996		Sales	Bf. content	Change 1997 from 1996	
			Month	Year to date 5/			Month	Year to date 5/			Month	Year to date 5/
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
Fluid Whole Milk Products 2/	1,052	3.24	0	0.8-	1,068	3.24	2.5-	1.0-	1,051	3.25	2.5	0.6-
Whole Milk	1,002	3.24	0.4-	0.8-	1,018	3.24	2.9-	1.1-	998	3.26	2.2	0.7-
Flavored Whole Milk Products	50	3.24	9.6	0.2	50	3.23	5.6	0.9	53	3.07	9.4	1.9
Fluid Lowfat and Skim Milk Products 3/	2,059	1.29	0.8-	0	2,162	1.28	2.5-	0.3-	2,277	1.26	4.5	0.2
2% Lowfat Milk - Plain	1,000	1.97	1.9-	1.8-	1,028	1.97	4.2-	2.1-	1,023	1.97	1.5	1.7-
2% Lowfat Milk - Milk Solids Added	72	1.96	16.6-	13.2-	71	1.95	15.4-	13.4-	84	1.94	5.9	11.4-
1% Lowfat Milk - Plain	309	0.99	1.9	7.1	322	0.99	0.6	6.3	333	0.99	7.2	6.4
1% Lowfat Milk - Plain Solids Added	18	1.00	24.2-	40.2-	18	1.01	27.7-	38.9-	20	1.00	12.7-	36.7-
Skim Milk - Plain	480	0.15	4.3	3.7	494	0.16	2.4	3.5	509	0.16	11.0	4.3
Skim Milk - Milk Solids Added	71	0.15	3.5-	0.7-	78	0.28	3.9	0.1-	67	0.14	11.3-	1.4-
Flavored Lowfat and Skim Milk Prods	56	1.37	2.8	4.3	96	1.22	2.5-	3.7	187	1.06	9.0	4.5
Buttermilk	41	1.08	5.2-	4.2-	42	1.09	4.9-	4.3-	42	1.07	4.5	3.4-
Total Fluid Milk Products	3,110	1.95	0.5-	0.3-	3,230	1.93	2.5-	0.5-	3,328	1.89	3.9	0.1-
Total Adjusted for Calendar Composition 10/	3,092	1.95	0.1-	0.1-	3,276	1.93	0.4	0	3,282	1.89	0.6	0
	October				November				December			
				5/				5/				5/
Fluid Whole Milk Products 2/	1,099	3.23	0.2	0.5-	1,027	3.24	4.1-	0.9-				
Whole Milk	1,041	3.24	0	0.6-	978	3.25	4.1-	1.0-				
Flavored Whole Milk Products 3/	58	3.09	3.2	2.0	50	3.15	2.4-	1.6				
Fluid Lowfat and Skim Milk Products	2,351	1.27	1.1	0.3	2,182	1.28	3.2-	0				
2% Lowfat Milk - Plain	1,060	1.97	1.0-	1.7-	998	1.97	4.6-	1.9-				
2% Lowfat Milk - Milk Solids Added	87	1.94	4.4	9.9-	72	1.97	15.8-	10.4-				
1% Lowfat Milk - Plain	351	0.99	3.5	6.1	323	1.00	0.7-	5.4				
1% Lowfat Milk - Plain Solids Added	19	1.01	22.2-	35.5-	17	1.00	35.9-	35.6-				
Skim Milk - Plain	511	0.15	6.0	4.5	482	0.15	1.5	4.2				
Skim Milk - Milk Solids Added	74	0.14	8.0-	2.1-	71	0.14	8.8-	2.7-				
Flavored Lowfat and Skim Milk Prods	194	1.09	2.2	4.2	163	1.13	1.9	3.9				
Buttermilk	44	1.08	0.1-	3.0-	44	1.07	1.3-	2.9-				
Total Fluid Milk Products	3,450	1.89	0.8	0	3,209	1.91	3.5-	0.3-				
Total Adjusted for Calendar Composition 10/	3,412	1.89	0.3	0.1	3,293	1.91	0.2	0.1				

See footnotes on pages 44 and 45.



TABLE 15--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, OCTOBER 1997, WITH COMPARISONS 13/

Region 16/	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 14/			Total fluid items 15/		
	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	167	3.20	7.6-	291	1.16	3.9-	8.6	11.0	18.0	9.8	21.7	27.8	487	2.45	5.0-
Southeastern	363	3.20	4.0-	490	1.22	.4	5.6	12.0	10.0	5.3	23.2	3.4	869	2.25	1.5-
East North Central	255	3.25	2.2	797	1.36	3.6	11.5	10.7	3.8-	22.2	19.7	7.6	1,135	2.29	3.7
West North Central	37	3.27	15.9-	248	1.14	8.3-	3.0	10.7	15.6-	8.1	19.1	4.8-	299	1.99	9.4-
West South Central	180	3.29	.3-	233	1.30	1.5	3.9	11.1	3.3	6.9	26.0	3.0	427	2.63	.7
Mountain	97	3.30	2.5	220	1.40	1.2	7.2	10.8	7.4	7.1	24.0	1.8	337	2.64	1.9
Pacific	31	3.21	.8-	158	1.35	.2-	3.3	10.9	3.8	5.9	19.9	5.8	210	2.33	2-
Total of Regions	1,130	3.24	2.1-	2,437	1.28	.1-	43.1	11.0	3.2	65.4	21.4	6.9	3,765	2.35	5-

See footnotes on pages 44 and 45.

TABLE 16--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, NOVEMBER 1997, WITH COMPARISONS 13/

Region 16/	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 14/			Total fluid items 15/		
	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/	Sales	Bf. Content	Change 1997 from 1996 16/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	160	3.20	9.8-	275	1.16	8.5-	8.5	11.2	17.3	9.5	21.9	11.3	468	2.54	8.1-
Southeastern	341	3.22	1.6-	448	1.22	4.8-	5.7	12.1	3.6	6.5	21.7	16.0	812	2.35	2.9-
East North Central	237	3.25	5.2-	725	1.36	6.0-	12.0	10.7	10.3	24.0	20.2	6.8	1,039	2.42	4.9-
West North Central	39	3.27	11.6-	253	1.17	6.0-	3.3	10.7	11.3-	10.8	19.3	17.7	310	2.21	5.8-
West South Central	167	3.29	4.7-	213	1.30	3.4-	4.1	11.0	1.3	7.7	26.5	3.6-	397	2.77	3.8-
Mountain	86	3.31	3.9-	202	1.40	3.3-	7.9	10.9	15.7	8.2	25.4	2.2-	313	2.88	2.6-
Pacific	29	3.21	3.1-	145	1.35	5.6-	3.3	11.7	2.1	6.9	20.9	7.2	198	2.57	3.0-
Total of Regions	1,058	3.24	5.8-	2,260	1.28	5.7-	44.9	11.1	8.5	73.6	21.7	6.8	3,538	2.49	4.9-

See footnotes on pages 44 and 45.



TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1997 TO DATE, WITH COMPARISONS 13/16/

Product Name	January				February				March			
	Sales	Bf. content	Change 1997 from 1996 16/		Sales	Bf. content	Change 1997 from 1996 16/		Sales	Bf. content	Change 1997 from 1996 16/	
			Month	Year to date			Month 4/	Year to date 5/			Month	Year to date 5/
Milk and Cream Mixtures	1000 lb.		Percent		1000 lb.		Percent		1000 lb.		Percent	
	38,428	10.7	5.1-	5.1-	36,506	10.8	5.2-	5.2-	42,506	10.7	1.9-	4.1-
	57,396	20.7	1.5-	1.5-	51,774	21.7	1.1-	1.3-	63,767	21.9	9.9	2.6
	5,588	18.2	3.5-	3.5-	5,485	18.4	3.5-	3.6-	6,161	18.4	1.8	1.7-
	15,793	36.4	11.1	11.1	15,673	36.7	7.9	9.4	20,062	36.3	21.6	13.8
	36,015	14.2	5.9-	5.9-	30,616	14.6	4.7-	5.3-	37,544	14.7	6.1	1.5-
Yogurt	88,998	1.6	14.8	14.8	89,155	1.7	22.4	18.4	93,602	1.6	20.1	19.0
Eggnog	38	7.4	---	---	51	5.1	---	---	282	6.7	---	---
Product Name	April		May		June		July		August		September	
	April	5/	May	5/	June	5/	July	5/	August	5/	September	5/
Milk and Cream Mixtures	39,687	10.9	6.0-	4.6-	45,040	10.4	7.3	2.2-	39,812	10.8	5.8	1.0-
	59,233	21.8	2.4-	1.3	65,030	21.5	5.8-	0.3-	63,754	21.5	14.3	2.0
	6,099	18.8	1.0-	1.5-	6,767	18.2	17.4	2.2	6,797	18.2	25.6	5.8
	17,425	37.0	1.3	10.5	19,510	37.0	18.0	12.0	18,664	36.8	26.7	14.3
	35,709	14.9	4.3-	2.2-	38,752	14.3	17.0-	5.8-	38,294	14.6	7.4	3.7-
	91,178	1.5	14.8	17.9	77,655	2.0	6.6-	12.7	90,083	1.8	15.7	13.2
Eggnog	10	3.8	---	---	0	---	---	---	0	---	---	---

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See footnotes on pages 44 and 45.

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1997 TO DATE, WITH COMPARISONS 12/16/--CONT.

Product Name	July				August				September			
	Sales	Bf. content	Change 1997 from 1996 16/		Sales	Bf. content	Change 1997 from 1996 16/		Sales	Bf. content	Change 1997 from 1996 16/	
			Month	Year to date 5/			Month	Year to date 5/			Month	Year to date 5/
	<u>100 lb.</u>		<u>Percent</u>		<u>1000 lb.</u>		<u>Percent</u>		<u>1000 lb.</u>		<u>Percent</u>	
Milk and Cream Mixtures	41,635	10.9	0.4-	0.9-	40,435	10.9	5.1	0.2-	42,347	11.4	13.5	1.2
Total Cream Products	64,870	21.5	2.9	2.1	62,483	21.3	2.3	2.1	67,350	21.5	12.0	3.1
Light Cream	7,069	18.3	19.2	7.8	6,883	18.3	6.5	7.6	6,730	18.2	12.2	8.1
Heavy Cream	19,128	36.7	15.6	14.5	18,046	37.0	10.5	14.0	17,705	36.9	28.8	15.4
Sour Cream	38,672	14.6	4.7-	3.9-	37,554	14.2	2.0-	3.6-	36,915	14.8	5.3	2.7-
Yogurt	92,697	1.7	8.3	12.4	93,466	1.6	5.1	11.4	98,889	1.6	12.4	11.6
Eggnog	0	0	---	---	0	0	---	---	102	6.9	---	---
			October	5/		November	5/				December	
Milk and Cream Mixtures	43,135	11.0	3.2	1.4	44,858	11.1	8.5	2.1				
Total Cream Products	65,415	21.4	6.9	3.5	73,622	21.7	6.8	3.9				
Light Cream	7,158	18.3	5.9	7.9	6,884	18.3	7.7	7.9				
Heavy Cream	19,015	36.9	10.0	14.8	23,130	36.7	6.1	13.8				
Sour Cream	39,242	14.4	5.7	1.9-	43,608	14.4	7.1	1.0-				
Yogurt	84,715	1.9	0.9	10.5	67,250	2.0	8.6	10.3				
Eggnog	4,807	7.0	---	---	33,244	7.0	---	---				

See footnotes on pages 44 and 45.

TABLE 18--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, OCTOBER 1997, WITH COMPARISONS 17/

Region 18/	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 19/		
	Total	Bf. content	Change 1997 from 1996 20/	Total	Bf. content	Change 1997 from 1996 20/	Total	Bf. content	Change 1997 from 1996 20/	Total	Bf. content	Change 1997 from 1996 20/	Total	Bf. content	Change 1997 from 1996 20/	Total	Bf. content	Change 1997 from 1996 20/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	8	44.0	23.9-	117	5.04	14.0-	98	8.1	10.6	16	1.06	40.7-	72	0.03	28.8	366	5.32	7.6-
Southeastern	13	38.5	16.9-	14	17.67	121.5	64	10.3	12.7-	20	0.69	10.3-	2	0.00	100.0-	172	9.50	5.2
E. No. Central 21/	32	38.6	18.4-	740	3.93	42.0-	110	9.5	16.6	106	1.62	19.8-	22/	---	---	1,122	5.31	26.4-
W. No. Central 21/	5	41.7	38.7-	739	3.85	13.3-	46	8.9	9.0	22/	---	---	11	0.09	65.3-	836	4.27	12.1-
W. So. Central	7	39.8	37.6-	202	3.90	6.3	65	7.4	29.1	17	0.82	17.5-	22/	---	---	347	4.95	0.5
Mountain	6	40.5	15.7-	383	4.03	36.6-	25	8.9	24.5	23	0.54	1.4	22/	---	---	461	4.48	31.0-
Pacific	13	45.5	25.7-	157	4.31	23.9	14	12.0	17.8	19	0.75	2.0-	22/	---	---	340	4.45	3.2-
Total of Regions	84	40.6	24.1-	2,352	4.08	26.1-	422	9.0	14.4	215	1.19	18.6-	228	0.06	15.8-	3,643	5.05	17.9-

See footnotes on pages 44 and 45.

TABLE 19--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, NOVEMBER 1997, WITH COMPARISONS 17/

Region 18/	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 19/		
	Total	Bf. con- tent	Change 1997 from 1996 20/	Total	Bf. con- tent	Change 1997 from 1996 20/	Total	Bf. con- tent	Change 1997 from 1996 20/	Total	Bf. con- tent	Change 1997 from 1996 20/	Total	Bf. con- tent	Change 1997 from 1996 20/	Total	Bf. con- tent	Change 1997 from 1996 20/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	9	48.2	6.9-	119	4.80	7.7-	75	8.4	3.6	15	2.32	19.9	80	0.06	2.7-	354	5.23	3.1-
Southeastern	15	38.9	30.0	9	21.53	100.8	55	10.0	19.1-	18	1.05	2.4-	3	0.00	100.0-	151	0.12	6.4
E. No. Central 23/	37	36.7	9.1-	1,126	3.92	7.4-	89	9.1	9.2	94	1.97	10.8	9	0.06	61.3-	1,465	4.95	5.0-
W. No. Central 23/	5	43.4	50.7-	848	3.93	0.2-	36	10.2	3.2-	22/	---	---	8	0.39	87.6-	934	4.31	4.8-
W. So. Central	9	39.0	5.3-	192	4.02	2.6	52	7.1	27.3	14	0.81	13.6-	22/	---	---	323	5.10	5.1
Mountain	7	40.8	3.2	384	4.05	35.7-	19	8.6	16.2	20	0.55	1.0	22/	---	---	479	4.35	29.1-
Pacific	17	34.8	27.1-	152	4.10	33.0	10	12.4	2.3-	16	0.73	6.1-	22/	---	---	315	4.45	4.3-
Total of Regions	98	38.5	14.7-	2,831	4.05	8.7-	337	9.0	6.1	191	1.48	8.7	249	0.07	33.7-	4,021	4.92	7.3-

See footnotes on pages 44 and 45.



1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have base-excess plans (see table 21), the prices represent a weighted average of the base and excess prices. For those markets which have multiple component pricing (see table 22), the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order.

3/ For the 21 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk.

4/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less.

5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less.

6/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.

7/ Charlotte.

8/ Bristol, Chattanooga, and Knoxville.

9/ Effective October 1, 1997, the order regulating the marketing area was terminated. See "Summary of Federal Milk Order Actions, October 1997" in FMOS-422.

10/ Zone 7 (Atlanta and Birmingham). Class I and blend price at Little Rock, 31 cents less; and at New Orleans, 57 cents more.

11/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, Black Hills, Iowa, and Western Colorado; some of the data used to weight the monthly prices are restricted. The individual Class I and blend price data for these markets are shown below. Class II and Class III prices are the same as the prices shown in the table for Carolina. Effective October 1, 1996, the order regulating the Black Hills marketing area was terminated. The termination of this market affected the weighting of the data for the Greater Kansas City market.

Marketing area	November				December			
	Class I		Blend		Class I		Blend	
	1997	1996	1997	1996	1997	1996	1997	1996
	-----Dollars-----							
Upper Florida	16.37	18.95	15.99	18.63	16.41	17.71	16.35	17.14
S. E. Florida	16.97	19.55	16.61	19.34	17.01	18.31	16.76	17.73
E. S. Dakota	14.29	16.87	13.61	14.46	14.33	15.63	13.74	13.40
W. Colorado	14.79	17.37	14.47	17.10	14.83	16.13	14.75	15.56

12/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1996-97, and for which the data were not affected by marketing area changes. Excludes Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, where applicable. The termination of the Tennessee Valley order affected significantly the comparability of the data for these neighboring marketing areas; see 9/. Figures also exclude Greater Kansas City (see 11/) and Iowa, where applicable. Some of the data used to weigh the monthly prices for Iowa are restricted.

13/ Zone II (Marquette).

14/ Individual handler pool. Blend prices are weighted average of all handlers.

15/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.

16/ Cleveland and Pittsburgh.

17/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.

18/ Indianapolis.

19/ Zone 1 Chicago. Class I and blend price at Milwaukee (Zone 4) 9 cents less.

20/ Peoria.

21/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.

22/ Zone 1 (Minneapolis).

23/ Zone 1 (Des Moines).

24/ Zone 1 (Omaha).

25/ Kansas City and Topeka.

26/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.

27/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.

28/ Denver.

29/ Boise, Idaho.

30/ Salt Lake City, Utah.

31/ Phoenix.

32/ Albuquerque, Santa Fe, and El Paso.

33/ Zone 1 (Seattle and Portland).

#### FOOTNOTES FOR TABLES 4 THROUGH 11.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 42 and 43 for location at which price is reported. All averages are weighted.

2/ Effective October 1, 1997, the order regulating the marketing area was terminated. See "Summary of Federal Milk Order Actions, October 1997" in FMOS-422.

3/ Year to date figures for 1997 are for January-September.

4/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1996-97, and for which the data were not affected by marketing area changes. Excludes Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, where applicable. The termination of the Tennessee Valley order affected significantly the comparability of the data for these neighboring marketing areas; see 2/. Figures also exclude Iowa, Greater Kansas City, Eastern South Dakota, and Black Hills, where applicable. See 10/ and 11/.

5/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, Black Hills, and Western Colorado; some of the data used to weight the monthly prices are restricted.

6/ Figures for 1997 are for January through July only. See 11/.

7/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted.

8/ In these marketing areas, milk was not pooled due to unusual price relationships. See "\*" on page 4.

9/ The data for these marketing areas are combined in order to mask restricted data. See table 1 for complete marketing area name.

10/ The data for 1996 also includes the Black Hills marketing area. Effective October 1, 1996, the order regulating this marketing area was terminated.

11/ Class I and Class II receipts and utilization data are restricted for the Greater Kansas City-Eastern South Dakota area, effective October 1996, and were restricted for the Iowa area from August through October 1997. These data are excluded from all market figures, where applicable.

12/ Percentage changes have been adjusted for the different number of days in 1996 and 1997.

#### FOOTNOTES FOR TABLES 12 THROUGH 19.

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, fortified, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Percent changes from February 1996 to February 1997 have been adjusted for the different number of days in the two months. The volume figures have not been adjusted.

5/ These percent changes have been adjusted for the different number of days in the two periods.



6/ Effective October 1, 1997, the order regulating this marketing area was terminated. See "Summary of Federal Milk Order Actions, October 1997" in FMOS-422.

7/ Comparable markets are markets where the orders were in effect the entire period 1996-97, and for which the data were not affected significantly by marketing area changes. Excludes Tennessee Valley and Black Hills; see 6/ and 8/.

8/ Effective October 1, 1996, the order regulating this marketing area was terminated.

9/ Excludes New York-New Jersey.

10/ Figures adjusted to eliminate variation in data due to calendar composition.

11/ The data for this market are estimated.

12/ See table 12 for marketing areas included; excludes Black Hills.

13/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. However, sour cream, yogurt, and eggnog are reported on a used-to-produce basis.

14/ Light, heavy, and sour cream, and cream dips.

15/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.

16/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Carolina, Tennessee Valley, Southeast, Louisville-Lexington-Evansville, and Black Hills. See 7/.

17/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants, as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

18/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Carolina, Tennessee Valley, Southeast, and Black Hills. The termination of the Tennessee Valley order affected significantly the comparability of some neighboring marketing areas. See 7/.

19/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and skim milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

20/ Percent changes over the previous year are based on the same group of comparable markets--markets where the orders were in effect the entire applicable two year period, and for which the data were not affected significantly by marketing area changes; excludes Black Hills. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of skim milk.

21/ The marketing areas in which milk was not pooled in October 1997 due to unusual price relationships were in these regions. See "\*" on page 6.

22/ Restricted.

23/ The marketing areas in which milk was not pooled in November 1997 due to unusual price relationships were in these regions. See "\*" on page 6.



TABLE 20--PERCENTAGE OF WHOLE MILK EQUIVALENT (MILKFAT BASIS) USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS,  
IN FEDERAL ORDER MARKETS, JANUARY 1997 TO DATE, WITH COMPARISONS 1/

Manufactured dairy product	January		February		March		April		May		June	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
	<u>Percent</u>											
Butter	24.9	26.2	30.2	24.1	21.1	23.9	21.3	28.7	18.0	26.6	14.1	14.2
Cheese	53.2	54.5	40.2	55.4	53.7	54.4	55.6	42.4	57.2	39.4	59.0	54.9
Frozen desserts	15.2	12.7	21.2	14.2	17.7	15.3	16.4	20.7	18.1	24.9	20.1	23.4
Cottage cheese	1.1	1.1	1.4	1.1	1.2	1.3	1.3	1.4	1.3	1.5	1.4	1.2
All other 2/	5.6	5.5	7.0	5.2	6.3	5.1	5.4	6.8	5.4	7.6	5.4	6.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufactured dairy product	July		August		September		October		November		December	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
	<u>Percent</u>											
Butter	12.6	12.9	17.8	18.1	22.7	19.2	18.6	20.4	19.2	21.0		
Cheese	58.1	55.3	43.7	47.9	38.9	52.6	52.2	58.2	57.9	58.9		
Frozen desserts	22.0	24.4	28.8	25.7	28.0	20.6	20.5	14.9	15.2	13.3		
Cottage cheese	1.4	1.3	1.7	1.4	1.9	1.4	1.4	1.4	1.4	1.2		
All other 2/	5.9	6.1	8.0	6.9	8.5	6.2	7.3	5.1	6.3	5.6		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk, and cream used in other manufactured dairy products, e.g. evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

TABLE 21--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, NOVEMBER AND DECEMBER,  
WITH COMPARISONS <sup>1/</sup> <sup>2/</sup>

Federal milk order marketing area	Prices per hundredweight							
	Base				Excess			
	Nov 1997	Nov 1996	Dec 1997	Dec 1996	Nov 1997	Nov 1996	Dec 1997	Dec 1996
	Dollars							
Middle Atlantic <sup>3/</sup>	---	16.39	---	15.06	---	11.65	---	11.37

<sup>1/</sup> See footnotes on pages 42 and 43 for location at which price is reported.

<sup>2/</sup> On December 31, 1996, the legislative authority to incorporate base-excess plans in Federal milk marketing orders expired. See "Summary of Federal Milk Order Actions, January 1997" in FMOS-418.

<sup>3/</sup> Prices are calculated equivalent at 3.5 percent butterfat and market average nonfat milk solids test. Base price includes base weighted average differential.

TABLE 22--FEDERAL MILK ORDER MILK COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, NOVEMBER AND DECEMBER 1/

Federal milk order marketing area	Weighted Average Differential Price		Butterfat Price		Producer Nonfat Milk Solids/Other Solids Price 2/		Producer Protein Price		Producer Nonfat Milk Solids/Other Solids Test 2/		Producer Protein Test	
	Nov	Dec	Nov	Dec	Nov	Dec	Nov	Dec	Nov	Dec	Nov	Dec
	Dol. per cwt.		Dol. per lb.		Percent							
Middle Atlantic	1.58	1.04	1.7420	1.3110	0.7800	1.0000	---	---	8.80	8.77	---	---
Southern Michigan 3/ 4/	0.82	0.55	1.7412	1.3102	---	---	1.8285	1.8695	---	---	3.29	3.27
E. Ohio-W. Pa.	1.01	0.83	1.7400	1.3100	---	---	2.0900	2.6700	---	---	3.28	3.23
Ohio Valley	1.09	0.84	1.7400	1.3100	---	---	2.0700	2.6500	---	---	3.34	3.28
Indiana	1.17	0.92	1.7400	1.3100	---	---	2.0600	2.6300	---	---	3.34	3.30
Chicago Regional 3/ 5/	0.38	0.33	1.7412	1.3102	0.1614	0.4771	1.8285	1.8695	5.45	5.46	3.29	3.25
Upper Midwest 3/ 5/	0.22	0.15	1.7412	1.3102	0.1614	0.4771	1.8285	1.8695	5.50	5.49	3.28	3.25
E. South Dakota 3/ 5/	0.65	0.45	1.7412	1.3102	0.1614	0.4771	1.8285	1.8695	5/	5/	3.32	3.28
Iowa 3/ 5/	0.52	0.36	1.7412	1.3102	0.1614	0.4771	1.8285	1.8695	5.47	5.48	3.33	3.30
Nebr.-Western Iowa 3/ 5/	0.72	0.32	1.7412	1.3102	0.1614	0.4771	1.8285	1.8695	5.50	5.49	3.35	3.34
SW. Idaho-E. Oregon	0.21	0.15	1.7400	1.3100	---	---	2.1000	2.6600	---	---	3.31	3.30
Great Basin	0.79	0.64	1.7400	1.3100	---	---	2.1000	2.6600	---	---	3.30	3.29
Pacific Northwest 3/	0.83	0.24	1.7412	1.3102	0.1599	0.4702	1.8285	1.8695	5.46	5.47	3.30	3.29

1/ The orders regulating these marketing areas require that producers be paid on the basis of the weighted average differential, the price per pound for butterfat, and either the price per pound for protein, protein and other solids, or nonfat milk solids. 2/ The Middle Atlantic order requires that producers be paid on the basis of nonfat milk solids. The Chicago Regional, Upper Midwest, Eastern South Dakota, Iowa, Nebraska-Western Iowa, and Pacific Northwest orders require that producers be paid on the basis of other solids. 3/ Instead of a weighted average differential price, this order calculates a producer price differential. 4/ For this order a fluid carrier price is determined. For November and December, these prices are \$0.97 and \$2.80 per hundredweight, respectively. 5/ The somatic cell adjustment rates per 1000 somatic cell count for this order for November and December are \$0.00069 and \$0.00071, respectively. 6/ Restricted.

TABLE 23--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS,  
JANUARY 1997 TO DATE <sup>1/</sup>

Month	Butterfat Differential	Nonfat Dry Milk Price 2/		Modified Yield Factor 5/		Class III-A Price 6/	
		Central States 3/	Western 4/	Central States 3/	Western 4/	Central States 7/ 8/	Western 4/
<u>Dollars per 0.1 percent butterfat</u>		<u>Dollars per pound</u>		<u>Pounds per hundredweight</u>		<u>-----Dollars per hundredweight-----</u>	
<u>1997</u>							
January	0.078	1.1394	1.1150	8.65	8.64	11.50	11.28
February	0.100	1.1491	1.1250	8.65	8.64	12.36	12.14
March	0.110	1.1578	1.1338	8.65	8.65	12.78	12.58
April	0.094	1.1440	1.1336	8.65	8.65	12.10	12.01
May	0.090	1.0983	1.0835	8.64	8.63	11.56	11.42
June	0.114	1.0788	1.0660	8.63	8.62	12.22	12.10
July	0.110	1.0765	1.0593	8.63	8.62	12.06	11.90
August	0.106	1.0718	1.0563	8.63	8.62	11.88	11.74
September	0.106	1.0711	1.0550	8.63	8.62	11.87	11.73
October	0.153	1.0691	1.0559	8.63	8.62	13.50	13.38
November	0.167	1.0713	1.0584	8.63	8.62	14.01	13.89
December	0.122	1.0740	1.0545	8.63	8.62	12.46	12.28

<sup>1/</sup> This pricing provision is currently in effect in 21 marketing areas. See "Summary of Major Order Actions, December 1993" in FMOS-399 and table 2 in this report for the affected marketing areas. This price is applicable to producer milk used to produce nonfat dry milk.

<sup>2/</sup> "Dairy Market News," AMS.

<sup>3/</sup> This price series is used in the computation of the modified yield factor and Class III-A Prices in all but 3 of the 22 affected marketing areas. See <sup>1/</sup>.

<sup>4/</sup> This price series is used in the computation of the modified yield factor and Class III-A Prices in the western marketing areas. See <sup>1/</sup>.

<sup>5/</sup> 9 less (0.4 divided by the applicable nonfat dry milk price).

<sup>6/</sup> (Butterfat differential times 35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor].

<sup>7/</sup> See <sup>1/</sup> to find the marketing areas that use this nonfat dry milk price series.

<sup>8/</sup> New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.



TABLE 24--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY REGION, JANUARY 1997 TO DATE

Region	January 1997	February 1997	March 1997	April 1997	May 1997	June 1997	July 1997
-----Thousand Pounds-----							
East <sup>1/</sup>	231,276	219,855	251,524	306,557	294,411	257,064	208,660
Midwest <sup>2/</sup>	127,119	106,892	63,587	132,804	173,243	101,463	39,060
West <sup>3/</sup>	262,463	268,772	290,867	309,073	318,276	279,295	182,019
All Market Total	620,858	595,519	605,978	748,434	785,930	637,822	429,739
Region	August 1997	September 1997	October 1997	November 1997	December 1997	Year to date 1997	Year to date 1996
-----Thousand Pounds-----							
East <sup>1/</sup>	155,737	110,384	97,317	103,226	206,978	2,442,989	2,087,589
Midwest <sup>2/</sup>	50,916	51,713	10,566	12,934	121,962	992,259	1,304,053
West <sup>3/</sup>	195,138	128,437	141,323	302,056	395,526	3,073,245	2,677,747
All Market Total	401,791	290,521	249,206	418,216	724,466	6,508,493	6,069,389

<sup>1/</sup> The marketing areas included in this region are shown on table 2 under the North Atlantic and Southeastern regions.

<sup>2/</sup> The marketing areas included in this region are shown on table 2 under the East North Central and West North Central regions.

<sup>3/</sup> The marketing areas included in this region are shown on table 2 under the West South Central, Mountain, and Pacific regions.

TABLE 25--DAIRY PRODUCT WHOLESALE PRICES, JANUARY 1997 TO DATE

Month	Butter 1/		Cheddar Cheese 1/				Nonfat Dry Milk 1/		Dried Whey 1/	Dried Buttermilk 1/
	Chicago Wholesale	Chicago Mercantile Exchange 2/	National Agricultural Statistics Service 3/		National Cheese Exchange/Chicago Mercantile Exchange 2/ 4/		Central States	Western Area	Central States	Western Area
			Barrel	Blocks	Barrel	Blocks				
	Grade A	Grade AA	Grade A				Spray Process	Low/Med Heat	Nonhygroscopic	30% minimum protein
-----Dollars per pound-----										
Jan.	0.8189	0.9039	0.8174	---	---	1.2383	1.2705	1.1394	1.1071	0.1920
Feb.	0.9838	1.0734	0.9846	---	---	1.2757	1.3124	1.1491	1.1175	0.2052
Mar.	1.0625	1.1581	1.0581	1.2559	1.3182	1.2632	1.3234	1.1578	1.1250	0.2113
Apr.	0.9558	1.0233	0.9190	1.2336	1.2704	1.2083	1.2378	1.1440	1.1064	0.1877
May	0.8611	0.9652	0.8740	1.1495	1.1664	1.1422	1.1588	1.0983	1.0617	0.1805
June	1.0550	1.1294	1.0500	1.1195	1.1583	1.1249	1.1666	1.0788	1.0523	0.1911
July	1.0271	1.0995	1.0184	1.1158	1.1767	1.1435	1.2244	1.0765	1.0520	0.2163
Aug.	1.0250	1.0932	1.0132	1.2467	1.3024	1.3056	1.3671	1.0718	1.0493	0.2270
Sept.	1.0158	1.1103	1.0337	1.3154	1.3782	1.3272	1.3925	1.0711	1.0475	0.2500
Oct.	1.3529	1.4650	1.3735	1.3294	1.3835	1.3542	1.3951	1.0691	1.0475	0.3213
Nov.	1.4875	1.5892	1.4842	1.3377	1.3852	1.3304	1.4129	1.0713	1.0475	0.3275
Dec.	1.2014	1.3021	1.1697	1.2784	1.4163	1.4335	1.2806	1.0740	1.0436	0.3324
Av.	1.0706	1.1594	1.0663	---	---	1.2623	1.2952	1.1001	1.0715	0.2369
										1.0125

1/ "Dairy Market News," AMS. 2/ Daily weighted average. Exchange price will be effective from day of release until the next release date; holidays and weekends are included. Weighted days per month will equal the number of calendar days. 3/ Effective March 1997, the National Agricultural Statistics Service began a survey of bulk Cheddar cheese sales by Cheddar cheese manufacturing plants around the country. NASS publishes price and volume information weekly. A monthly average price is determined by AMS by volume weighting the weekly prices. 4/ The National Cheese Exchange was discontinued effective April 25, 1997. Averages for May 1997 to date are for the Chicago Mercantile Exchange. The yearly average price combined these two price series for the applicable periods.

TABLE 26--UNITED STATES MILK PRICES, BASIC FORMULA PRICE, AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1997 TO DATE, WITH COMPARISONS

Month	U.S. Milk Prices, 3.5 Percent Butterfat Basis <u>1/</u>						Prices Paid for Manufacturing Grade Milk, 3.5 Percent Butterfat Content	
	All Milk Wholesale		Milk Eligible for Fluid Market		Manufacturing Grade Milk		Basic Formula Price <u>2/</u>	
	1997	1996	1997	1996	1997	1996	1997	1996
-----Dollars per 100 pounds-----								
Jan.	13.19	13.90	13.19	14.00	11.77	12.52	11.94	12.73
Feb.	13.26	13.75	13.27	13.85	12.03	12.39	12.46	12.59
Mar.	13.28	13.67	13.39	13.77	12.04	12.41	12.49	12.70
Apr.	13.26	13.79	13.27	13.79	11.43	12.73	11.44	13.09
May	12.91	14.20	13.02	14.20	10.72	13.20	10.70	13.77
June	12.35	14.70	12.35	14.82	10.60	13.42	10.74	13.92
July	12.19	15.32	12.29	15.42	10.73	13.89	10.86	14.49
Aug.	12.67	15.81	12.67	15.91	11.78	14.46	12.07	14.94
Sept.	13.10	16.28	13.10	16.38	12.47	14.97	12.79	05.37
Oct.	13.69	16.09	13.71	16.10	12.68	14.14	12.83	14.13
Nov.	14.12	15.02	14.12	15.12	12.83	12.11	12.96	11.61
Dec.	14.23	14.11	14.33	14.22	12.96	11.50	13.29	11.34
Average	13.19	14.56	13.23	14.60	11.84	13.15	12.05	13.39

Month	Dairy Farmer Price Measures: U.S. Averages <u>3/</u>							
	Milk Cows <u>4/ 5/</u>		All Hay Baled <u>6/</u>		Cows <u>7/</u>		Milk-Feed Price Ratio <u>8/</u>	
	1997	1996	1997	1996	1997	1996	1997	1996
	<u>\$ per head</u>		<u>\$ per ton</u>		<u>\$ per cwt.</u>		<u>Pounds</u>	
Jan.	1,090	1,060	97.90	79.50	30.00	32.00	2.42	2.59
Feb.	---	---	102.00	79.20	33.30	32.10	2.35	2.42
Mar.	---	---	102.00	80.10	36.90	31.40	2.26	2.35
Apr.	1,110	1,070	112.00	100.00	38.20	29.40	2.17	2.17
May	---	---	109.00	101.00	38.20	30.40	2.11	2.09
June	---	---	108.00	94.00	37.50	30.60	2.15	2.18
July	1,100	1,090	98.40	92.20	38.20	31.00	2.26	2.21
Aug.	---	---	101.00	92.60	36.40	31.80	2.34	2.30
Sept.	---	---	101.00	92.00	34.40	30.80	2.46	2.65
Oct.	1,090	1,130	103.00	91.60	33.10	30.30	2.59	2.94
Nov.	---	---	101.00	92.00	31.90	28.00	2.70	2.85
Dec.	---	---	97.70	90.80	33.00	28.30	2.72	2.70
Average	1,100	1,090	102.80	95.80	35.10	30.50	2.38	2.45

1/ Based on prices at test as reported in "Agricultural Prices," National Agricultural Statistics Service (NASS); converted to a 3.5 percent test by using the butterfat differential specified in Federal milk orders for conversion of the blend prices that vary from 3.5 percent. 2/ The Basic Formula Price is the base (prior) month Minnesota-Wisconsin manufacturing grade milk price, as reported by NASS, updated to the current month by a product price formula. The Basic Formula Price establishes minimum prices under all Federal milk orders. 3/ "Agricultural Prices," NASS. 4/ Animals sold for dairy herd replacement only. 5/ Figures are published for January, April, July, and October only. 6/ Mid-month price. 7/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 8/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk sold to plants. The methodology utilizes major raw feed component prices from the NASS agricultural commodity prices published monthly.



TABLE 27--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1997 TO DATE, WITH COMPARISONS

Month	General price measures 1/								Parity Ratio 3/
	Index of prices paid by farmers 2/		Index of prices received by farmers						
			All farm products		Livestock & Products		Dairy Products		
	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	
	Indexes 1990-92 = 100								
Jan.	116	2.7	108	0	98	4.3	103	-4.6	93
Feb.	116	2.7	105	-0.9	98	5.4	103	-2.8	91
Mar.	117	2.6	108	-0.9	99	5.3	103	-2.8	92
Apr.	117	2.6	107	-0.9	100	7.5	103	-2.8	91
May	117	1.7	108	-2.7	100	3.1	100	-8.3	92
June	117	1.7	108	-8.5	98	-2.0	95	-15.9	92
July	116	0.9	107	-10.1	100	-2.0	93	-21.2	92
Aug.	116	0.9	108	-7.7	99	-4.8	97	-20.5	93
Sep.	116	0	107	-7.8	99	-5.7	101	-19.8	92
Oct.	116	0.9	107	-4.5	97	-5.8	107	-15.1	92
Nov.	116	0.9	107	-2.7	98	-3.9	112	-3.4	92
Dec.	116	0.9	105	-4.5	97	-5.8	112	2.8	91
Average	116	1.5	107	-4.3	99	-0.4	102	-9.5	92

Month	General price measures 4/											
	Producer price index				Consumer price index							
	All commodities		Dairy products		All items		Food		Dairy products		Meat, poultry, fish and eggs	
	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996
	<u>Indexes 1982=100</u>						<u>Indexes 1982-1984=100</u>					
Jan.	129.7	2.9	128.8	3.8	159.1	3.0	156.5	3.6	147.8	8.4	149.6	4.8
Feb.	128.5	2.2	128.6	4.2	159.6	3.0	156.5	3.8	146.2	6.6	148.8	4.5
Mar.	127.3	0.3	128.4	4.2	160.0	2.8	156.6	3.3	146.1	6.9	147.8	3.6
Apr.	127.2	-0.2	127.9	3.8	160.2	2.3	156.6	2.8	145.7	6.4	147.7	4.2
May	127.3	-0.7	126.0	-0.7	160.1	2.2	156.6	3.0	145.4	5.7	147.7	4.6
June	127.2	-0.5	125.3	-4.9	160.3	2.3	156.6	2.6	144.1	3.1	147.9	3.4
July	126.9	-0.7	124.5	-7.5	160.5	2.2	157.0	2.5	143.3	0.9	148.2	3.0
Aug.	127.2	-0.7	126.0	-8.2	160.8	2.2	157.6	2.5	143.4	-0.8	149.1	2.4
Sept.	127.5	-0.4	127.4	-8.8	161.2	2.2	157.9	2.1	143.5	-2.2	149.1	1.3
Oct.	127.8	-0.1	130.3	-7.4	161.6	2.1	158.2	1.8	145.7	-2.4	148.9	0.7
Nov.	127.8	-0.2	134.1	1.5	161.3	1.7	158.5	1.7	147.0	-1.5	149.3	-0.3
Dec.	126.7	-1.6	134.2	4.8	161.3	1.7	158.7	1.5	147.8	-0.5	148.4	-1.1
Av.	127.6	0.3	128.5	-1.3	160.5	2.3	157.3	2.6	145.5	2.6	148.5	2.6

1/ "Agricultural Prices," NASS. 2/ For commodities and services, interest, taxes, and wage rates. The index is published for January, April, July, and October only. 3/ Ratio of the Index of Prices Received by farmers, all farm products, to the most recent Index of Prices Paid, Interest, Taxes, and Farm Wage Rates. See 2/. 4/ "Producer Price Index," Bureau of Labor Statistics, U.S. Department of Labor, (BLS), as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.



TABLE 28--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1997 TO DATE, WITH COMPARISONS 1/

Month	Fresh whole milk		Other fresh milk and cream		Cheese		Other dairy products		Ice cream and related products	
	Index	Percent change from 1996	Index	Percent change from 1996	Index	Percent change from 1996	Index	Percent change from 1996	Index	Percent change from 1996
Indexes 1982-1984 = 100										
Jan.	146.7	8.2	151.8	9.8	149.3	7.0	133.4	10.7	151.9	8.2
Feb.	144.0	5.6	148.9	7.5	148.8	5.5	133.5	10.2	151.5	7.5
Mar.	143.8	5.6	148.5	7.0	148.1	5.9	135.9	13.0	151.3	7.8
Apr.	142.6	4.5	147.5	6.3	148.2	5.2	137.1	14.3	151.1	7.8
May	142.5	4.4	148.1	6.4	147.8	4.2	135.4	12.7	150.7	5.9
June	141.6	1.5	146.3	2.9	147.1	3.9	132.4	4.4	149.0	4.3
July	139.7	-1.3	144.9	1.0	146.9	2.4	134.5	-0.7	148.6	3.8
Aug.	139.2	-2.5	145.0	-1.0	146.8	0.1	136.5	-2.4	149.2	2.6
Sep.	139.0	-3.3	144.4	-2.4	147.3	-1.4	136.0	-5.2	150.5	1.1
Oct.	143.7	-2.4	147.4	-2.6	146.5	-2.7	139.7	-4.0	151.0	-0.2
Nov.	145.9	-2.1	148.4	-2.6	147.3	-2.4	143.0	1.8	150.3	0.9
Dec.	145.8	1.7	148.5	-2.2	148.3	-1.2	146.9	7.9	151.8	0.9

1/ "CPI Detailed Report," BLS. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 29-USDA PURCHASES (DELIVERY BASIS), JANUARY 1997 TO DATE, WITH COMPARISONS

Month	Butter 1/2/		Cheese 1/ 2/				Nonfat Dry Milk 1/ 2/			Milk Equiva- lent of net U.S.D.A. Purchases 4/
	Bulk	Packaged	Block 3/	Barrel	Mozz- arella	Process	Non- fortified	Fortified	Instant	
	----- 1,000 pounds -----									Mil. lbs.
Jan.	0	0	398	201	1,895	3,385	240	1,320	0	0
Feb.	0	230	240	40	2,177	3,906	240	396	0	5
Mar.	0	0	435	201	1,250	2,939	0	964	0	0
Apr.	0	0	432	161	887	3,645	0	803	0	0
May	0	307	80	0	524	2,567	828	614	0	2
June	0	0	687	675	685	3,518	4,592	561	0	10
July	0	0	903	2,040	3,266	5,583	1,402	660	0	2
Aug.	0	82	1,101	200	3,185	5,266	12,855	553	0	3
Sept.	0	0	2,523	440	4,677	5,418	14,288	443	0	3
Oct.	0	0	1,578	400	4,355	5,188	657	567	0	0
Nov.	0	0	745	0	2,298	4,237	1,485	0	0	0
Dec.	0	0	352	0	1,250	4,428	6,995	0	0	0
Year to date 1997	0	619	9,474	4,358	26,449	50,080	43,582	6,881	0	24
Year to date 1996	0	192	7,178	4,305	22,295	36,977	2,197	3,035	0	-1

1/ "Dairy Price Support Activity Report," Farm Service Agency (FSA). 2/ Purchases of product at market prices for use by USDA's Food and Consumer Service are not included in milk equivalent. 3/ Includes Cheddar print purchases. 4/ USDA purchases (delivery basis) of butter, cheese, and nonfat dry milk, minus USDA domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, and Section 4A programs. Computed as follows: net purchases of butter times 21.8, plus net purchases of cheese times 9.23, plus net purchases of nonfat dry milk times 0.22.

TABLE 30--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS,  
JANUARY 1997 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total Cheese 2/		Nonfat Dry Milk 2/		Frozen Products 2/	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
	<u>Billion pounds</u>		----- <u>Million pounds</u> -----				<u>Million gallons</u>			
Jan.	13.1	13.1	124.0	132.4	596.1	590.0	97.3	97.4	93.7	94.1
Feb.	12.1	12.4	108.3	114.7	574.6	576.0	92.0	93.1	101.0	102.6
Mar.	13.7	13.5	104.1	111.9	638.1	625.4	109.0	105.4	119.5	118.8
Apr.	13.4	13.2	117.5	109.3	601.7	606.0	127.3	116.8	122.3	126.1
May	13.9	13.6	103.1	100.9	640.5	636.5	132.8	114.4	128.7	136.6
June	13.4	12.8	81.8	72.7	627.5	595.8	120.3	94.3	138.8	143.7
July	13.3	12.8	81.9	75.2	615.3	582.2	112.0	78.8	141.0	148.4
Aug.	13.1	12.6	70.3	73.2	601.0	589.5	90.8	61.4	124.1	133.6
Sept.	12.5	12.2	79.7	80.7	605.7	584.5	77.3	56.0	110.9	113.9
Oct.	12.8	12.7	83.2	96.6	619.6	612.2	72.5	65.7	106.8	104.3
Nov.	12.4	12.3	88.7	95.3	602.2	595.5	74.6	76.7	86.5	86.2
Dec.	13.0	12.9	116.3	111.3	629.2	623.9	101.7	101.5	85.7	85.9
Total 3/	156.7	154.3	1,158.7	1,174.5	7,351.4	7,217.5	1,207.6	1,061.8	1,359.0	1,394.2

1/ "Milk Production," NASS. Monthly milk production is collected only for 20 selected States. NASS collects total U.S. production on a quarterly basis only. NASS estimates total U.S. monthly production based on the pattern in production in the 20 survey States. 2/ "Dairy Products," NASS. Frozen products include ice cream, lowfat ice cream, nonfat ice cream, sherbet, and frozen yogurt. 3/ The sum of the monthly figures may not add up to the total due to rounding.

TABLE 31--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1997 TO DATE

Month	Storage Holding 1/										
	Butter 2/			Total Cheese 2/					Nonfat Dry Milk		
	Total 3/	Government Owned	Commercial	Total 3/	Government Owned 4/	Commercial	American 5/	Swiss	Total 3/	Government Owned 6/	Commercial 7/
	<u>Million pounds</u>										
Jan.	21.2	0.2	21.0	498.8	0.1	498.7	381.5	13.3	75.1	0.3	74.8
Feb.	24.3	0.3	23.9	493.3	*	493.3	377.9	13.4	71.8	0.2	71.6
Mar.	26.7	0.4	26.3	517.0	0.1	517.0	392.5	12.8	81.5	0.3	81.3
Apr.	43.9	1.5	42.4	557.2	*	557.2	430.1	11.9	121.5	0.2	121.3
May	63.9	2.1	61.8	584.0	*	583.9	445.3	13.2	151.4	0.2	151.2
June	59.5	0.6	58.9	603.8	0.2	603.7	463.4	12.1	173.4	0.1	173.3
July	62.8	0.7	62.1	605.0	*	605.0	469.1	11.5	163.8	3.3	160.6
Aug.	48.7	0.6	48.1	582.3	0.30	582.0	459.5	11.5	161.8	5.5	156.3
Sept.	43.9	0.5	43.4	531.2	0.3	530.9	421.5	11.0	141.9	8.0	133.9
Oct.	26.6	0.4	26.2	489.7	0.1	489.6	399.5	11.6	129.1	14.3	110.6
Nov.	15.4	0.4	15.0	476.1	0.1	475.9	407.8	13.4	116.6	21.3	95.3
Dec.	18.4	0.3	18.0	476.9	0.1	476.8	413.9	13.8	124.8	21.5	103.3

\* Less than 50,000 pounds. 1/ End of Month. 2/ "Cold Storage Reports," NASS. 3/ The sum of the Government-owned and commercial figures may not add due to rounding. 4/ Data represent natural cheese only and do not include Government holdings of processed cheese. 5/ Includes Government stocks. 6/ "Summary of Processed Commodities in Store," FSA. 7/ "Dairy Products," NASS.

Special Articles Published in the 1997 Monthly Summaries of  
"Federal Milk Order Market Statistics"

FMOS - 418, January and February

How Federal Milk Order Market Statistics Are Developed and What They Mean.

This article describes Federal milk order terms and statistics, and discusses why Federal milk order statistics are collected and published.

Federal Milk Order Market Administrators Budgets, 1996 and 1997. For each market administrator, budgets representing estimated expenditures, by type of expense and estimated income, and by type of fund, are shown.

FMOS - 422, September and October

Producer Milk Marketed under Federal Milk Orders by State of Origin. This article reports the findings of the 1996 annual survey of milk supply areas for handlers regulated under Federal milk orders. Data on the origin of producer milk are shown by State and by Federal milk order marketing area.

Summary of Federal Milk Order Actions, November 1997

There were no final actions effective during this period.

Summary of Federal Milk Order Actions, December 1997

There were no final actions effective during this period.



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Department of  
Agriculture**

**Marketing and Regulatory Programs**

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